AD-A022 884

ALLATOONA LAKE DESTRATIFICATION EQUIPMENT TEST APPENDIX A: OPERATIONAL AND WATER QUALITY DATA 1968

Army Engineer District

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$NO_3 + NO_2$ - N mg/l

STA.#-DEPTH	DATE	CORRECT VALUE
4-30	5/9/68	0.050
4-60	"	0.094
5-3	4/18/68	0.083
5-5	"	0.084
5-10	"	0.084
5-15	"	0.092
5-20	"	0.096
5-24	"	0.094
6-3	4/18/68	0.094
6-5	"	0.097
6-10	"	0.096
6-15	"	0.094
6-20	"	0.094
6-24	"	0.094
7-3	4/16/68	0.065
7-10	"	0.058
7-26	"	0.083
9	4/14/68	0.132
9	4/21/68	0.124

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COD Allatoona Res.

Station #	April 1968 Date	April 1968 COD mg/l	July 1968 Date	July 1968 COD mg/l	September 1968 Date	September 1968 COD mg/l
1-3	19	16.3	15	5.0	10	5.1
1-10	19	11.7	15	13.9	10	4.3
1-60	19	10.3	15	11.4	10	4.7
1-130	19	8.6	15	2.7	10	4.7
2-3	18	17.2				
2-10	18	no sample	19	8.2	11	10.6
2-20	18	14.0				
2-100	18	14.3				
3-3	17	11.1	17	2.9	12	10.1
3-10	17	10.5	17	10.5	12	9.7
3-40	17	7.8	17	13.2	12	11.2
3-76	17	5.2	17	17.3	12	7.7
4-10	18	7.8	17	23.9	13	7.0
5-10	18	6.3	16	19.4	13	7.4
6-3	18	13.8	16	19.9	13	10.1
6-10	18	1.9	16	18.0	13	6.0
6-24	18	1.5	16	13.9	13	7.4
7-10	16	7.5	18	10.2	11	3.9
8-3	17	16.9	18	9.4	12	7.3
8-10	17	12.0	18	no sample	12	5.4
8-30	17	6.7	18	9.0	12	5.8
8-50	17	11.8	18	7.1	12	5.1
9	16	3.1	15	no sample	12	6.0
9					17	27.6
9					18	5.3
5A-3					10	28.6
5A-10					10	21.1
5A-30					10	15.2

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	TOTAL ENERGY INPUT KW-HRS	COMPR-ESSOR (1) HOURS	COMPR-ESSOR (2) HOURS	COMPR-ESSOR (3) HOURS	COMPR-ESSOR (4) HOURS	COMPR-ESSOR (5) HOURS	COMPR-ESSOR (1) PSIG	COMPR-ESSOR (2) PSIG	COMPR-ESSOR (3) PSIG	COMPR-ESSOR (4) PSIG	COMPR-ESSOR (5) PSIG
5	9	68	1220	000000	0.00	0.00	0.00	0.00	0.00					
5	9	68	1500		2.20	4.20	1.40	0.70	2.60					
5	10	68	1430							102.00	100.00	105.00	95.00	100.00
5	13	68	1000							102.00	105.00	105.00		102.00
5	14	68	1000							92.00	92.00	92.00		90.00
5	15	68	1000							92.00	91.00	92.00		92.00
5	16	68	1100							118.00	102.00	105.00		98.00
5	17	68	1100								80.00	80.00		80.00
5	20	68	1000							98.00	98.00	98.00		95.00
5	20	68	1530		244.90	249.50	267.10	8.00	250.20	99.00	99.00	99.00		92.00
5	21	68	1000		263.40	267.00	285.60	8.00	268.80	98.00	98.00	100.00		98.00
5	21	68	1455		268.40	272.90	290.60	8.00	273.70	98.00	99.00	98.00		92.00
5	22	68	1100		288.90	293.40	311.10	8.00	294.20	95.00	98.00	98.00		95.00
5	22	68	1600	60224	293.40	297.90	316.60	8.00	298.70	98.00	99.00	98.00		92.00
5	23	68	0900		310.90	315.50	333.10	8.00	316.20	95.00	95.00	98.00		98.00
5	23	68	1300	61120	314.40	318.90	336.60	8.00	319.70	98.00	98.00	98.00		98.00
5	24	68	0820	64800	333.00	338.20	355.80	8.00	339.00	98.00	98.00	98.00		92.00
5	24	68	0950		335.10	339.60	357.30	8.00	340.50	98.00	95.00	98.00		95.00
5	27	68			407.10	411.60	429.30	8.00	412.40	95.00	100.00	98.00		95.00
5	28	68			431.30	436.80	454.40	9.30	437.60		95.00	98.00	90.00	98.00
5	29	68			454.20	459.80	477.40	15.20	460.60	100.00	98.00	100.00		100.00
5	31	68			501.90	507.40	525.00	61.70	508.20	105.00	105.00	108.00	100.00	105.00
6	3	68	0915		567.90	573.00	591.60	128.60	513.00	92.00	97.00	92.00	90.00	
6	4	68	1000		592.50	598.60	616.30	152.90	513.00	92.00	90.00	92.00	88.00	
6	5	68	0900		616.10	622.20	639.90	176.50	513.00	92.00	90.00	92.00	88.00	
6	6	68	0900		640.40	646.50	664.20	200.90	513.00	92.00	92.00	92.00	90.00	
6	7	68	1000		664.50	670.60	688.30	225.00	513.00	92.00	92.00	92.00	88.00	
6	10	68	0900		736.20	742.20	759.90	296.50	513.00	92.00	92.00	92.00	88.00	
6	10	68	1700	146944	743.70	749.00	767.20	304.10	513.80	90.00	92.00	92.00	92.00	
6	11	68	0900	151136	759.70	765.00	783.00	320.10	513.80	90.00	90.00	90.00	88.00	
6	11	68	1535	151136	706.40	771.70	789.60	326.80	513.80	90.00		92.00	86.00	0.00
6	12	68	0835	154304	783.30	788.70	806.60	343.70	513.80	92.00	92.00	93.00	86.00	
6	12	68	0900		784.00	789.30	807.20	344.40	513.80	92.00	92.00	92.00	95.00	
6	13	68	0900		807.70	813.00	831.00	368.10	513.90	90.00	90.00	92.00	95.00	
6	13	68	1320	159616	812.10	817.40	835.30	372.50	513.90	92.00	92.00	92.00	86.00	
6	14	68	0915	163200	832.10	837.40	855.40	392.50	513.90	90.00	90.00	92.00	88.00	
6	17	68	0900		904.00	889.50	927.30	464.40	513.90	82.00		82.00		
6	18	68	0900		927.00		951.20	488.40	537.20	92.00		92.00	95.00	92.00
6	19	68	0930		951.60	910.90	953.60	512.00	560.60	98.00	95.00		90.00	95.00
6	20	68	0900		975.20	927.90	960.50	535.60	577.50	90.00		92.00	88.00	90.00

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	TOTAL ENERGY INPUT KW-HRS	COMPR-ESSOR (1) HOURS	COMPR-ESSOR (2) HOURS	COMPR-ESSOR (3) HOURS	COMPR-ESSOR (4) HOURS	COMPR-ESSOR (5) HOURS	COMPR-ESSOR (1) PSIG	COMPR-ESSOR (2) PSIG	COMPR-ESSOR (3) PSIG	COMPR-ESSOR (4) PSIG	COMPR-ESSOR (5) PSIG
6	21	68	0900		999.30	927.90	960.50	535.60	577.50	90.00		92.00	88.00	90.00
6	24	68	0900		1072.0	944.70	1040.5	642.40	674.30	92.00		92.00	95.00	90.00
6	25	68	0930		1072.2	968.50	1064.5	656.40	698.30	90.00	90.00	90.00	88.00	90.00
6	26	68	1000		1093.7	971.70	1084.0	680.80	722.40	90.00		90.00	88.00	90.00
6	27	68	1000		1117.5	971.70	1094.9	704.70	746.30	90.00	90.00		90.00	90.00
6	28	68	0930		1141.3	995.40	1094.9	728.50	770.10	90.00	90.00		85.00	90.00
7	1	68	0900	236600	1212.9	0996.5	1164.2	0799.6	0841.7	90.00		90.00	90.00	88.00
7	2	68	0900	240960	1236.9	0996.9	1188.2	0823.7	0865.8	90.00		90.00	90.00	88.00
7	3	68	0900	243520	1237.1	1006.5	1212.2	0833.3	0875.4		95.00	95.00	90.00	90.00
7	5	68	0900	252480	1237.1	1058.2	1261.7	0882.8	0924.9		90.00	90.00	90.00	88.00
7	8	68	0900	265280	1306.5	1125.8	1264.4	0953.2	0995.3	90.00	90.00		90.00	89.00
7	9	68	0900	269760	1330.4	1149.7	1264.4	0977.0	1019.1	90.00	90.00		90.00	89.00
7	10	68	0900	274240	1354.3	1173.6	1264.4	1000.9	1043.1	90.00	90.00		90.00	89.00
7	11	68	0900	278720	1378.6	1197.9	1264.4	1025.1	1067.1	90.00	90.00		90.00	89.00
7	12	68	0900	283200	1402.6	1221.8	1264.4	1049.2	1091.3	90.00	90.00		90.00	89.00
7	15	68	1300	296960	1407.2	1295.6	1333.2	1122.9	1165.1		90.00	90.00	90.00	90.00
7	16	68	0900	300800	1407.2	1317.9	1355.6	1145.3	1187.5		90.00	90.00	95.00	90.00
7	17	68	0900	304960	1407.2	1341.7	1379.3	1169.0	1211.2		90.00	92.00	85.00	90.00
7	18	68	0900	309440	1407.2	1366.4	1404.0	1193.7	1235.9		90.00	92.00	88.00	90.00
7	19	68	0930	312960	1407.3	1390.5	1428.0	1217.8	1240.6	90.00	90.00	90.00	92.00	
7	22	68	1000	323840	1466.2	1447.2	1435.0	1276.4	1295.0	90.00		90.00	90.00	90.00
7	23	68	0900	328000	1466.5	1472.0	1455.9	1299.5	1318.0		90.00	90.00	92.00	90.00
7	24	68	0900	335360	1466.5	1495.4	1479.3	1322.9	1341.4		90.00	91.00	85.00	90.00
7	25	68	0900	336960	1466.5	1519.8	1503.8	1347.7	1365.9		90.00	90.00	85.00	90.00
7	26	68	0900	341440	1466.5	1544.2	1528.2	1371.8	1390.2		90.00	91.00	85.00	90.00
7	29	68	0900	354880	1466.6	1601.2	1585.1	1429.0	1447.7		85.00	82.00	80.00	80.00
7	30	68	0900	355520	1466.6	1625.6	1608.8	1451.4	1470.0		80.00	80.00	80.00	80.00
7	31	68	0900	363520	1466.6	1671.5	1656.7	1499.3	1518.0	80.00	90.00		88.00	82.00
8	1	68	0900	363520	1466.6	1671.5	1656.7	1499.3	1518.0		90.00	82.00	88.00	82.00
8	2	68	0900	367680	1490.2	1695.3	1680.8	1523.1	1541.1	82.00	80.00		80.00	80.00
8	5	68	0900	379520	1562.0	1700.4	1727.0	1594.6	1612.1	80.00		82.00	80.00	80.00
8	6	68	0900	384000	1586.0	1700.4	1751.0	1618.6	1636.1	80.00		82.00	80.00	80.00
8	7	68	0930	387840	1610.5	1700.4	1775.5	1643.1	1660.6	80.00		80.00	80.00	80.00
8	8	68	0900	391040	1633.9	1700.4	1786.4	1666.5	1684.4	82.00		82.00	80.00	80.00
8	9	68	0810	394880		1700.4	1809.6	1689.7	1707.2	80.00		80.00	80.00	78.00
8	12	68	0900	409280		1764.4	1873.7	1753.9	1771.8	92.00	92.00	92.00	88.00	90.00
8	13	68	0900	414720		1788.1	1897.4	1777.7	1795.5	90.00	90.00	92.00	88.00	90.00
8	14	68	0900	420160		1811.8	1921.1	1801.3	1819.2	92.00	90.00	92.00	88.00	90.00
8	15	68	0900	425600		1835.6	1944.9	1825.2	1843.1	90.00	92.00	92.00	88.00	90.00
8	16	68	0930	431040		1860.6	1969.9	1850.2	1868.0	90.00	90.00		90.00	90.00

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	TOTAL ENERGY INPUT KW-HRS	COMPR-ESSOR (1) HOURS	COMPR-ESSOR (2) HOURS	COMPR-ESSOR (3) HOURS	COMPR-ESSOR (4) HOURS	COMPR-ESSOR (5) HOURS	COMPR-ESSOR (1) PSIG	COMPR-ESSOR (2) PSIG	COMPR-ESSOR (3) PSIG	COMPR-ESSOR (4) PSIG	COMPR-ESSOR (5) PSIG
8	19	68	0900	443520		1917.7	2024.8	1905.2	1922.9	112.00	112.00	112.00	108.00	110.00
8	20	68	0830	449600		1936.8	2047.8	1926.2	1946.0	112.00	112.00	112.00	108.00	110.00
8	21	68	0830	452800		1950.2	2059.2	1939.6	1957.7	112.00	112.00	112.00	105.00	110.00
8	22	68	0920	459200		1975.0	2084.1	1964.5	1984.5	112.00	115.00	115.00	112.00	112.00
8	23	68	0630	464000		1996.3	2087.2	1987.8	2005.8	100.00	100.00		95.00	98.00
8	26	68	0930	482560		2071.1	2158.5	2060.5	2078.5	110.00	110.00	111.00	102.00	108.00
8	27	68	0830	488320		2094.7	2182.2	2084.1	2098.1	110.00	110.00	110.00	105.00	108.00
8	28	68	0900	494400		2118.4	2205.8	2107.8	2121.9	110.00	110.00	110.00	105.00	108.00
8	29	68	0900	500800		2142.4	2229.8	2131.8	2145.9	110.00	110.00	110.00	105.00	108.00
8	30	68	0900	506560		2160.4	2253.8	2155.8	2169.8	105.00	105.00	105.00	100.00	102.00
9	3	68	0830	529600		2661.9	2349.4	2251.3	2241.5	90.00	90.00	90.00	85.00	90.00
9	4	68	0900	536000		2280.5	2373.8	2275.9	2265.7	112.00	112.00	112.00	108.00	110.00
9	5	68	0930	542400		2310.3	2396.3	2300.3	2290.1	112.00	112.00	112.00	105.00	110.00
9	6	68	0900	548480		2334.2	2421.5	2323.5	2313.4	112.00	112.00	112.00	110.00	110.00
9	9	68	0900	567040		2406.2	2493.5	2395.6	2385.3	112.00	112.00	112.00	105.00	110.00
9	10	68	0900	573440		2430.4	2517.4	2419.4	2409.2	112.00	112.00	112.00	105.00	110.00
9	11	68	0900	579520		2454.5	2541.6	2443.6	2433.5	112.00	112.00	112.00	105.00	110.00
9	12	68	0900	585600		2478.5	2565.7	2467.9	2457.6	112.00	112.00	112.00	105.00	105.00
9	13	68	0900	591680		2502.5	2588.9	2491.9	2480.7	110.00	110.00	110.00	105.00	108.00
9	16	68	0900	613440		2574.3	2660.6	2562.9	2552.1	110.00	110.00	110.00	105.00	108.00
9	17	68	1000	616640		2600.2	2686.6	2588.8	2578.1	110.00	110.00	110.00	102.00	108.00
9	18	68	0900	622720		2622.5	2708.8	2611.1	2600.3	110.00	110.00	110.00	103.00	108.00
9	19	68	0900	628480		2640.6	2732.9	2635.2	2625.4	110.00	110.00	110.00	102.00	110.00
9	20	68	0900	634880		2670.4	2756.1	2659.0	2646.2	110.00	110.00	105.00	110.00	110.00
9	23	68	0900	653120		2741.5	2826.8	2730.8	2719.6	110.00	110.00	112.00	105.00	108.00
9	24	68	0900	659200		2765.5	2852.8	2754.9	2743.7	110.00	110.00	110.00	105.00	108.00
9	25	68	0900	665280		2789.4	2876.7	2778.8	2767.6	110.00	110.00	110.00	105.00	108.00
9	26	68	0900	674880		2814.2	2901.4	2803.5	2792.3	110.00	110.00	110.00	105.00	108.00
9	27	68	0900	677440		2837.2	2924.4	2826.6	2815.6	110.00	110.00	110.00	105.00	108.00

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	CORR. FLOW (1) SCFM	CORR. FLOW (2) SCFM	CORR. FLOW (3) SCFM	CORR. FLOW (4) SCFM	CORR. FLOW (5) SCFM	AIR FLOW (SCFM)	AIR TEMP AT MANIFOLD (F)	AIR TEMP-(F) ATCNTR ARRAY
5	9	68	1500	232.00	96.00	221.00	215.00	216.00		115.00	
5	9	68	1700	232.00	96.00	221.00	215.00	216.00		115.00	
5	10	68	1210	292.00	103.00	290.00	292.00	292.00		112.00	52.00
5	10	68	1430	282.00	98.00	282.00	282.00	282.00		112.00	
5	13	68	1000	284.00	100.00	284.00	284.00	284.00		114.00	
5	14	68	1000	238.00	79.00	238.00	238.00	238.00		116.00	
5	15	68	1000	250.00	80.00	240.00	230.00	210.00		113.00	
5	16	68	1100	258.00	84.00	258.00	258.00	258.00		110.00	
5	17	68	1100	189.00	47.00	189.00	160.00	189.00		114.00	
5	20	68	1000	247.00	93.00	247.00	227.00	237.00		100.00	
5	20	68	1530	236.00	87.00	236.00	222.00	234.00	1015.0	108.00	56.00
5	21	68	1000	237.00	93.00	237.00	227.00	237.00		104.00	
5	21	68	1455	237.00	87.00	236.00	224.00	237.00	1021.0	110.00	57.00
5	22	68	1100	236.00	92.00	236.00	226.00	236.00		108.00	
5	22	68	1300	236.00	82.00	231.00	216.00	231.00	996.0	114.00	
5	23	68	0900	236.00	92.00	236.00	226.00	236.00		110.00	
5	23	68	1300	234.00	83.00	229.00	215.00	227.00	988.00	118.00	60.00
5	24	68	0820	236.00	87.00	231.00	225.00	236.00	1015.0	114.00	
5	24	68	0950	234.00	92.00	234.00	234.00	234.00		118.00	
5	27	68		236.00	87.00	236.00	236.00	236.00		116.00	
5	28	68		238.00	93.00	238.00	227.00	238.00		96.00	
5	29	68		230.00	104.00	230.00	230.00	230.00		108.00	
5	31	68		276.00	117.00	276.00	266.00	276.00		109.00	
6	3	68	0915	250.00	90.00	230.00	230.00	230.00		118.00	
6	4	68	1000	248.00	79.00	228.00	228.00	228.00		117.00	
6	5	68	0900	248.00	79.00	228.00	228.00	228.00		117.00	
6	6	68	0900	251.00	80.00	231.00	231.00	231.00		114.00	
6	7	68	1000	238.00	79.00	228.00	228.00	228.00		118.00	
6	10	68	0900	248.00	79.00	238.00	228.00	228.00		118.00	
6	10	68	1700	233.00	71.00	236.00	222.00	233.00	995.00	126.50	63.60
6	11	68	0900	237.00	79.00	237.00	227.00	247.00		118.00	
6	11	68	1535	235.00	74.00	234.00	219.00	231.00	993.00	126.50	
6	12	68	0835	238.00	73.00	240.00	223.00	238.00	1012.0	120.00	
6	12	68	0900	240.00	80.00	240.00	230.00	240.00		123.00	
6	13	68	0900	241.00	80.00	241.00	231.00	241.00		113.00	
6	13	68	1320	238.00	73.00	238.00	223.00	238.00	1010.0	117.50	65.00
6	14	68	0915	237.00		237.00	227.00	237.00		110.00	
6	17	68	0900	199.00		199.00	161.00	161.00		122.00	
6	18	68	0900	230.00		240.00	240.00	200.00		118.00	
6	19	68	0930	253.00		253.00	253.00	253.00		116.00	

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	CORR. FLOW (1) SCFM	CORR. FLOW (2) SCFM	CORR. FLOW (3) SCFM	CORR. FLOW (4) SCFM	CORR. FLOW (5) SCFM	AIR FLOW (SCFM)	AIR TEMP AT MANIFOLD (F)	AIR TEMP=(F) ATCNTR ARRAY
6	20	68	0900	241.00		231.00	241.00	252.00		100.00	
6	21	68	0900	241.00		231.00	241.00	241.00		102.00	
6	24	68	0900	240.00		250.00	230.00	240.00		120.00	
6	25	68	0930	236.00		236.00	231.00	236.00		125.00	
6	26	68	1000	238.00		248.00	238.00	238.00		114.00	
6	27	68	1000	250.00		250.00	240.00	240.00		106.00	
6	28	68	0930	241.00		251.00	231.00	241.00		100.00	
7	1	68	0900	233.00		243.00	223.00	238.00		114.00	
7	2	68	0900	234.00		244.00	224.00	239.00		113.00	
7	3	68	0900	257.00		241.00	236.00	236.00		111.00	
7	5	68	0900	248.00		238.00	218.00	243.00		114.00	
7	8	68	0900	248.00		248.00	223.00	243.00		116.00	
7	9	68	0900	248.00		248.00	234.00	248.00		113.00	
7	10	68	0900	248.00		248.00	223.00	248.00		115.00	
7	11	68	0900	248.00		248.00	223.00	248.00		115.00	
7	12	68	0900	243.00		248.00	223.00	248.00		116.00	
7	15	68	1300	248.00		248.00	218.00	248.00		114.00	
7	16	68	0900	250.00		250.00	230.00	250.00		111.00	
7	17	68	0900	250.00		250.00	230.00	250.00		105.00	
7	18	68	0900	246.00		246.00	226.00	246.00		114.00	
7	19	68	0930	218.00		218.00	213.00	237.00		120.00	
7	22	68	1000	252.00		241.00	231.00	252.00		114.00	
7	23	68	0900	250.00		250.00	240.00	250.00		108.00	
7	24	68	0900	248.00		239.00	234.00	248.00		108.00	
7	24	68	1030								71.50
7	25	68	0900	248.00		243.00	238.00	248.00		110.00	
7	25	68	0945								71.00
7	28	68	0900	247.00		247.00	237.00	242.00		114.00	
7	29	68	0900	210.00		210.00	210.00	229.00		114.00	
7	30	68	0900	208.00		208.00	203.00	208.00		114.00	
7	30	68	1400								71.00
7	31	68	0900	214.00		213.00	211.00	214.00		117.00	
8	1	68	0900	216.00		214.00	212.00	214.00		117.00	
8	2	68	0900	208.00		208.00	206.00	225.00		122.00	
8	5	68	0900	212.00		208.00	206.00	210.00		118.00	
8	6	68	0900	208.00		210.00	206.00	210.00		116.00	
8	7	68	0930	202.00		198.00	165.00	198.00		119.00	
8	8	68	0900	212.00		212.00	208.00	212.00		110.00	
8	9	68	0810	206.00		204.00	203.00	206.00		118.00	
8	12	68	0900	249.00		249.00	238.00	248.00		120.00	

ALLATOONA DESTR.-EQUIP. OPERATION

MO	DY	YR	HOUR	CORR. FLOW (1) SCFM	CORR. FLOW (2) SCFM	CORR. FLOW (3) SCFM	CORR. FLOW (4) SCFM	CORR. FLOW (5) SCFM	AIR FLOW (SCFM)	AIR TEMP AT MANIFOLD (F)	AIR TEMP-(F) ATCNTR ARRAY
8	12	68	1720								80.00
8	13	68	0900	257.00		248.00	228.00	248.00		118.00	
8	13	68	1040								80.00
8	14	68	0900	248.00		248.00	238.00	248.00		120.00	
8	15	68	0900	247.00		247.00	237.00	247.00		122.00	
8	16	68	0930	247.00		247.00	237.00	247.00		122.00	
8	19	68	0900	269.00	108.00	269.00	269.00	269.00	1184.0	123.00	
8	20	68	0830	270.00	119.00	270.00	270.00	270.00	1199.0	120.00	
8	21	68	0830	269.00	97.00	269.00	258.00	258.00	1151.0	121.00	
8	22	68	0920	275.00	109.00	272.00	272.00	275.00	1203.0	121.00	
8	23	68	0830	251.00	90.00	251.00	251.00	251.00	1113.0	122.00	
8	26	68	0930	271.00	118.00	269.00	269.00	269.00	1196.0	114.0	
8	27	68	0830	272.00	111.00	271.00	272.00	250.00	1176.0	108.00	
8	27	68	1630								78.00
8	28	68	0900	270.00	110.00	269.00	269.00	238.00	1156.0	118.00	
8	28	68	1440								78.00
8	29	68	0900	273.00	111.00	272.00	272.00	272.00	1200.0	106.00	
8	30	68	0900	260.00	94.00	260.00	260.00	260.00	1134.0	108.00	
9	3	68	0830	248.00	89.00	248.00	248.00	248.00		112.00	
9	4	68	0900	273.00	111.00	273.00	273.00	273.00		110.00	
9	5	68	0930	272.00	122.00	272.00	272.00	272.00		112.00	
9	6	68	0900	277.00	144.00	277.00	277.00	277.00		115.00	
9	9	68	0900	270.00	121.00	270.00	270.00	270.00		118.00	
9	10	68	0900	271.00	121.00	271.00	271.00	271.00		114.00	
9	11	68	0900	273.00	122.00	273.00	273.00	273.00		104.00	
9	12	68	0900	272.00	122.00	272.00	272.00	272.00		102.00	
9	13	68	0900	270.00	121.00	270.00	270.00	270.00		108.00	
9	16	68	0900	270.00	270.00	270.00	121.00	270.00		112.00	
9	17	68	1000	268.00	120.00	268.00	268.00	268.00		118.00	
9	18	68	0900	268.00	120.00	268.00	268.00	268.00		116.00	
9	19	68	0900	268.00	120.00	268.00	268.00	268.00		114.00	
9	20	68	0900	268.00	120.00	268.00	268.00	268.00		120.00	
9	23	68	0900	271.00	121.00	271.00	271.00	271.00		110.00	
9	24	68	0900	271.00	121.00	271.00	271.00	271.00		110.00	
9	24	68	1350								79.00
9	24	68	1505								79.00
9	25	68	0900	270.00	121.00	270.00	270.00	270.00		113.00	
9	26	68	0900	270.00	121.00	270.00	270.00	270.00		112.00	
9	27	68	0900	272.00	122.00	272.00	272.00	272.00		104.00	

ALLATOONA RESERVOIR PROJECT

MO DY YR HOUR	POOL ELEV. (MSL)	PRECI-PITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
3 19 68	838.07								
3 20 68	837.56								
3 21 68	837.02								
3 22 68	836.49								
3 23 68	836.46								
3 24 68	836.95								
3 25 68	837.01								
3 26 68	836.57								
3 27 68	836.09								
3 28 68	835.58								
3 29 68	835.06								
3 30 68	834.91								
3 31 68	835.27								
4 1 68	835.52	0.01	0.02	68.00	20.00	47.00	8.33	68.00	
4 2 68	835.69	0.00	0.23	56.00	13.33	43.00	6.11	50.00	
4 3 68	835.82	0.22	0.01	57.00	13.89	44.00	6.67	109.00	
4 4 68	835.95	0.00	0.05	78.00	25.56	45.00	7.22	37.00	
4 5 68	837.17	2.54	0.00	64.00	17.78	55.00	12.78	46.00	
4 6 68	838.60	0.00	0.03			32.00	0.00	85.00	
4 7 68	839.15	0.00	0.23	67.00	19.44	40.00	4.44	50.00	
4 8 68	839.41	0.00	0.00	66.00	18.89	54.00	12.22	13.00	
4 9 68	839.08	0.05	0.02	78.00	25.56	52.00	11.11	49.00	
4 10 68	838.71	0.29	0.19	58.00	14.44	52.00	11.11	29.00	
4 11 68	838.32	0.14	0.01	68.00	20.00	43.00	6.11	39.00	
4 12 68	837.89	0.00	0.21	72.00	22.22	37.00	2.78	44.00	
4 13 68	837.77	0.00	0.22	75.00	23.89	45.00	7.22	38.00	
4 14 68	838.18	0.34	0.12	68.00	20.00	53.00	11.67	28.00	
4 15 68	838.34	0.24	0.04	67.00	19.44	48.00	8.89	55.00	
4 16 68	838.13	0.00	0.19	71.00	21.67	36.00	2.22	45.00	
4 17 68	837.88	0.00	0.18	75.00	23.89	46.00	7.78	54.00	
4 18 68	837.58	0.00	0.02	81.00	27.22	58.00	10.00	26.00	
4 19 68	837.31	0.00	0.27	88.00	31.11	57.00	13.89	21.00	
4 20 68	837.39	0.00	0.15	80.00	26.67	59.00	15.00	36.00	
4 21 68	837.77	0.00	0.07	83.00	28.33	51.00	10.56	24.00	
4 22 68	838.05	0.00	0.29	82.00	27.78	50.00	10.00	2[illegible]	
4 23 68	838.26	0.08	0.11	81.00	27.22	57.00	13.89	33.[illegible]	
4 24 68	838.51	0.54	0.15	65.00	18.33	50.00	10.00	50.00	
4 25 68	838.80	0.08	0.20	75.00	23.89	37.00	2.78	47.00	
4 26 68	839.03	0.00	0.20	80.00	26.67	41.00	5.00	32.00	
4 27 68	839.27	0.00	0.18	78.00	25.56	46.00	7.78	35.00	

ALLATOONA RESERVOIR PROJECT

MO	DY	YR	HOUR	POOL ELEV. (MSL)	PRECI-PITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
4	28	68		839.65	0.68	0.12	65.00	18.33	52.00	11.11	52.00	
4	29	68		840.02	0.23	0.09	62.00	16.67	53.00	11.67	26.00	
4	30	68		840.24	0.47	0.03	75.00	23.89	47.00	8.33	48.00	
5	1	68		840.14	0.00	0.22	82.00	27.78	48.00	8.89	33.00	
5	2	68		839.88	0.00	0.19	81.00	27.22	49.00	9.44	19.00	
5	3	68		839.58	0.00	0.22	83.00	28.33	52.00	11.11	22.00	
5	4	68		839.65	0.00	0.20	76.00	24.44	55.00	12.78	24.00	
5	5	68		839.78	0.06	0.07	70.00	21.11	49.00	9.44	40.00	
5	6	68		839.91	0.00	0.18	72.00	22.22	37.00	2.78	26.00	
5	7	68		839.79	0.00	0.25	74.00	23.33	42.00	5.56	61.00	
5	8	68		839.66	0.00	0.23	73.00	22.78	48.00	8.89	52.00	
5	9	68		839.53	0.00	0.15	75.00	23.89	53.00	11.67	36.00	
5	10	68		839.42	0.00	0.18	78.00	25.56	53.00	11.67	34.00	
5	11	68		839.45	0.00	0.16	80.00	26.67	56.00	13.33	21.00	348.73
5	12	68		839.82	0.85	0.08	81.00	27.22	62.00	16.67	9.00	475.55
5	13	68		840.13	0.28	0.11	83.00	28.33	60.00	15.56	14.00	538.14
5	14	68		840.39	0.87	0.12	77.00	25.00	61.00	16.11	28.00	282.89
5	15	68		840.87	0.92	0.16	78.00	25.56	61.00	16.11	21.00	351.17
5	16	68		840.53	0.38	0.13	83.00	28.33	62.00	16.67	22.00	364.50
5	17	68		840.19	1.02	0.44	78.00	25.56	61.00	16.11	24.00	350.36
5	18	68		840.43	0.18	0.07	78.00	25.56	62.00	16.67	27.00	430.02
5	19	68		840.80	0.00	0.10	77.00	25.00	55.00	12.78	43.00	803.15
5	20	68		840.86	0.00	0.31	72.00	22.22	45.00	7.22	30.00	756.81
5	21	68		840.53	0.00	0.23	71.00	21.67	46.00	7.78	19.00	716.98
5	22	68		840.17	0.00	0.05	79.00	26.11	46.00	7.78	30.00	864.93
5	23	68		839.79	0.00	0.30	86.00	30.00	51.00	10.56	20.00	796.64
5	24	68		839.41	0.00	0.07	88.00	31.11	59.00	15.00	27.00	773.88
5	25	68		839.25	0.00	0.36	87.00	30.56	64.00	17.78	39.00	673.08
5	26	68		839.85	2.70	0.59	67.00	19.44	63.00	17.22	26.00	158.52
5	27	68		840.48	0.30		76.00	24.44	63.00	17.22	28.00	694.22
5	28	68		840.73	0.00	0.18	86.00	30.00	54.00	12.22	22.00	569.03
5	29	68		840.69	0.00	0.11	75.00	23.89	49.00	9.44	20.00	583.66
5	30	68		840.62	0.49	0.18	74.00	23.33	51.00	10.56	16.00	473.08
5	31	68		840.50	0.00	0.10	81.00	27.22	52.00	11.11	32.00	818.59
6	1	68		840.53	0.00	0.13	85.00	29.44	54.00	12.22	20.00	773.88
6	2	68		840.79	0.00	0.28	85.00	29.44	64.00	17.78	15.00	825.93
6	3	68		840.92	0.27	0.13	85.00	29.44	63.00	17.22	13.00	560.09
6	4	68		840.79	0.00	0.21	85.00	29.44	61.00	16.11	39.00	773.88
6	5	68		840.63	0.00	0.03	83.00	28.33	63.00	17.22	43.00	865.74
6	6	68		840.43	0.00	0.21	82.00	27.78	58.00	14.44	61.00	920.20

ALLATOONA RESERVOIR PROJECT

MO	DY	YR	HOUR	POOL ELEV. (MSL)	PRECI-PITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
6	7	68		840.24	0.03	0.29	75.00	23.89	62.00	16.67	36.00	211.35
6	8	68		840.27	0.02	0.03	82.00	27.78	63.00	17.22	19.00	306.46
6	9	68		840.63	0.17	0.08	85.00	29.44	65.00	18.33	23.00	592.60
6	10	68		840.79	0.00	0.17	89.00	31.67	63.00	17.22	18.00	682.84
6	11	68		840.67	0.00	0.20	90.00	32.22	65.00	18.33	12.00	
6	12	68		840.44	0.00	0.21	90.00	32.22	50.00	10.00	25.00	
6	13	68		840.19	0.01	0.13	83.00	28.33	62.00	16.67	30.00	910.45
6	14	68		839.91	0.00	0.30	85.00	29.44	52.00	15.00	29.00	853.55
6	15	68		839.84	0.00	0.14	90.00	32.22	59.00	17.78	14.00	773.88
6	16	68		840.00	0.00	0.15	92.00	33.33	64.00			655.20
6	17	68		840.10	0.00	0.20	93.00	33.89	69.00	18.33	23.00	455.22
6	18	68		840.05	0.30	0.22	90.00	32.22	65.00			739.74
6	19	68		839.98	0.00	0.24	84.00	28.89	65.00	18.33	25.00	454.41
6	20	68		839.90	0.00	0.15	88.00	31.11	64.00	17.78	20.00	680.40
6	21	68		839.84	0.00	0.20	87.00	30.56	63.00	17.22	35.00	718.60
6	22	68		839.84	0.14	0.15	83.00	28.33	66.00	18.89	9.00	301.59
6	23	68		840.00	0.00	0.07	87.00	30.56	65.00	18.33	12.00	603.17
6	24	68		840.12	0.00	0.16	88.00	31.11	66.00	18.89	13.00	570.66
6	25	68		840.16	0.00	0.20	89.00	31.67	68.00	20.00	20.00	583.66
6	26	68		840.19	0.00	0.15	90.00	32.22	67.00	19.44	27.00	570.66
6	27	68		840.21	0.03	0.12	79.00	26.11	63.00	17.22	33.00	779.57
6	28	68		840.21	0.00	0.26	85.00	29.44	51.00	10.56	36.00	874.68
6	29	68		840.25	0.00	0.22	90.00	32.22	56.00	13.33	34.00	829.16
6	30	68		840.37	0.00	0.29	95.00	35.00	63.00	17.22	23.00	818.59
7	1	68		840.37	0.00	0.27	96.00	35.56	66.00	18.89	26.00	739.74
7	2	68		840.18	0.00	0.27	96.00	35.56	70.00	21.11	23.00	509.69
7	3	68		840.09	1.37	0.34	78.00	25.56	67.00	19.44	16.00	188.59
7	4	68		840.04	0.02	0.05	74.00	23.33	66.00	18.89	41.00	178.84
7	5	68		840.09	0.05	0.06	79.00	26.11	64.00	17.78	41.00	256.06
7	6	68		840.06	0.53	0.14	84.00	28.89	64.00	17.78	21.00	482.86
7	7	68		840.22	0.03	0.20	87.00	30.56	65.00	18.33	38.00	664.95
7	8	68		840.29	0.00	0.24	82.00	27.78	69.00	20.56	56.00	409.70
7	9	68		840.29	0.72	0.20	76.00	24.44	64.00	17.78	39.00	169.90
7	10	68		840.26	0.02	0.11	82.00	27.78	64.00	17.78	31.00	353.61
7	11	68		840.30	0.19	0.09	85.00	29.44	67.00	19.44	22.00	507.25
7	12	68		840.31	0.00	0.19	87.00	30.56	65.00	18.33	22.00	473.11
7	13	68		840.38	0.25	0.18	85.00	29.44	65.00	18.33	12.00	468.23
7	14	68		840.58	0.00	0.13	90.00	32.22	67.00	19.44	10.00	569.03
7	15	68		840.65	0.01	0.16	90.00	32.22	68.00	20.00	9.00	528.39
7	16	68		840.58	0.00	0.16	89.00	31.67	67.00	19.44	13.00	560.09

ALLATOONA RESERVOIR PROJECT

MO	DY	YR	HOUR	POOL ELEV. (MSL)	PRECIPITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
7	17	68		840.48	0.00	0.20	91.00	32.78	64.00	17.78	19.00	599.11
7	18	68		840.40	0.00	0.21	90.00	32.22	65.00	18.33	21.00	468.23
7	19	68		840.32	0.00	0.17	87.00	30.56	67.00	19.44	25.00	511.31
7	20	68		840.31	0.00	0.08	90.00	32.22	65.00	18.33	17.00	518.63
7	21	68		840.43	0.00	0.19	92.00	33.33	68.00	20.00	22.00	560.90
7	22	68		840.46	0.00	0.24	91.00	32.78	67.00	19.44	27.00	477.17
7	23	68		840.32	0.00	0.20	88.00	31.11	65.00	18.33	21.00	487.74
7	24	68		840.18	0.00	0.16	90.00	32.22	67.00	19.44	22.00	475.55
7	25	68		840.04	0.00	0.17	91.00	32.78	68.00	20.00	20.00	569.84
7	26	68		839.91	0.00	0.31	95.00	35.00	69.00	20.56	25.00	570.66
7	27	68		839.85	0.00	0.23	94.00	34.44	69.00	20.56	41.00	559.28
7	28	68		839.94	0.00	0.24	95.00	35.00	70.00	21.11	26.00	373.12
7	29	68		840.06	0.95	0.23	94.00	34.44	67.00	19.44	12.00	464.98
7	30	68		840.08	1.88	0.22	88.00	31.11	67.00	19.44	16.00	526.76
7	31	68		840.09	0.00	0.04	90.00	32.22	68.00	20.00	24.00	430.02
8	1	68		840.17	0.00	0.14	91.00	32.78	67.00	19.44	13.00	472.29
8	2	68		840.20	0.20	0.13	90.00	32.22	68.00	20.00	21.00	406.45
8	3	68		840.26	0.00	0.22	88.00	31.11	68.00	20.00	26.00	575.53
8	4	68		840.41	0.00	0.23	89.00	31.67	70.00	21.11	21.00	499.93
8	5	68		840.44	0.01	0.17	91.00	32.78	69.00	20.56	18.00	655.20
8	6	68		840.34	0.00	0.22	92.00	33.33	68.00	20.00	14.00	669.83
8	7	68		840.20	0.00	0.26	93.00	33.89	69.00	20.56	17.00	568.22
8	8	68		840.06	0.00	0.22	93.00	33.89	69.00	20.56	10.00	564.15
8	9	68		839.90	0.00	0.51	96.00	35.56	71.00	21.67	17.00	584.48
8	10	68		839.81	0.00	0.34	93.00	33.89	69.00	20.56	22.00	544.64
8	11	68		839.87	0.00	0.21	88.00	31.11	69.00	20.56	32.00	499.93
8	12	68		839.85	0.00	0.18	77.00	25.00	70.00	21.11	53.00	118.11
8	13	68		839.71	0.00	0.12	82.00	27.78	66.00	18.89	23.00	345.89
8	14	68		839.56	0.00	0.12	83.00	28.33	67.00	19.44	10.00	253.62
8	15	68		839.43	0.00	0.09	90.00	32.22	70.00	21.11	16.00	374.10
8	16	68		839.29	0.00	0.13	92.00	33.33	69.00	20.56	13.00	450.83
8	17	68		839.23	0.11	0.06	96.00	35.56	69.00	20.56	20.00	514.08
8	18	68		839.29	0.00	0.19	98.00	36.67	71.00	21.67	16.00	554.40
8	19	68		839.27	0.00	0.23	98.00	36.67	72.00	22.22	30.00	519.93
8	20	68		839.14	0.01	0.20	95.00	35.00	70.00	21.11	16.00	570.66
8	21	68		838.91	0.00	0.20	98.00	36.67	70.00	21.11	16.00	604.31
8	22	68		838.71	0.00	0.24	98.00	36.67	71.00	21.67	25.00	654.55
8	23	68		838.66	0.00	0.28	101.00	38.33	73.00	22.78	19.00	614.55
8	24	68		838.56	0.00	0.24	101.00	38.33	71.00	21.67	25.00	636.50
8	25	68		838.60	0.25	0.19	90.00	32.22	69.00	20.56	14.00	420.68

ALLATOONA RESERVOIR PROJECT

MO	DY	YR	HOUR	POOL ELEV. (MSL)	PRECI-PITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
8	26	68		838.59	0.00	0.22	89.00	31.67	66.00	18.89	31.00	560.89
8	27	68		838.51	0.00	0.21	84.00	28.89	58.00	14.44	45.00	551.47
8	28	68		838.45	0.00	0.18	83.00	28.33	61.00	16.11	58.00	659.50
8	29	68		838.38	0.00	0.28	83.00	28.33	58.00	14.44	47.00	732.99
8	30	68		838.28	0.00	0.27	82.00	27.78	54.00	12.22	55.00	619.92
8	31	68		838.25	0.00	0.21	65.00	18.33	60.00	15.56	45.00	132.66
9	1	68		838.40	0.28		78.00	25.56	60.00	15.56	24.00	415.07
9	2	68		838.59	0.00	0.14	87.00	30.56	61.00	16.11	16.00	512.70
9	3	68		838.66	0.00	0.14	87.00	30.56	60.00	15.56	34.00	406.45
9	4	68		838.61	0.00	0.14	83.00	28.33	61.00	16.11	33.00	376.86
9	5	68		838.57	0.16	0.12	74.00	23.33	66.00	18.89	17.00	149.25
9	6	68		838.66	0.63	0.06	83.00	28.33	67.00	19.44	24.00	455.22
9	7	68		838.73	0.00	0.41	83.00	28.33	54.00	12.22	23.00	565.78
9	8	68		838.83	0.00	0.01	83.00	28.33	61.00	16.11	35.00	503.02
9	9	68		838.80	0.00	0.15	82.00	27.78	65.00	18.33	37.00	214.60
9	10	68		838.64	0.00	0.12	85.00	29.44	64.00	17.78	24.00	389.22
9	11	68		838.47	0.00	0.16	77.00	25.00	55.00	12.78	27.00	565.78
9	12	68		838.29	0.00	0.14	78.00	25.56	49.00	9.44	24.00	619.67
9	13	68		838.12	0.00	0.18	80.00	26.67	49.00	9.44	40.00	585.12
9	14	68		838.01	0.00	0.24	82.00	27.78	55.00	12.78	30.00	624.31
9	15	68		838.05	0.00	0.17	83.00	28.33	58.00	14.44	32.00	469.94
9	16	68		838.03	0.00	0.45	79.00	26.11	63.00	17.22	63.00	235.98
9	17	68		837.79	0.19	0.18	76.00	24.44	63.00	17.22	63.00	108.16
9	18	68		837.66	0.26	0.02	71.00	21.67	61.00	16.11	28.00	65.84
9	19	68		837.60	0.41	0.01	73.00	22.78	60.00	15.56	63.00	82.26
9	20	68		837.61	0.14	0.03	82.00	27.78	66.00	18.89	63.00	467.42
9	21	68		837.64	0.00	0.16	82.00	27.78	64.00	17.78	24.00	599.76
9	22	68		837.76	0.00	0.17	83.00	28.33	60.00	15.56	16.00	517.98
9	23	68		837.76	0.00	0.14	84.00	28.89	58.00	14.44	28.00	448.72
9	24	68		837.55	0.00	0.19	85.00	29.44	58.00	14.44	29.00	435.31
9	25	68		837.34	0.00	0.17	83.00	28.33	58.00	14.44	19.00	336.54
9	26	68		837.16	0.00	0.06	74.00	23.33	60.00	15.56	21.00	217.45
9	27	68		836.97	0.56	0.05	80.00	26.67	55.00	12.78	16.00	386.62
9	28	68		836.86	0.00	0.10	80.00	26.67	55.00	12.78	25.00	487.74
9	29	68		836.92	0.00	0.16	79.00	26.11	62.00	16.67		254.92
10	1	68										487.74
9	30	68										450.10
10	2	68										351.90
10	3	68										221.92
10	4	68										518.96

ALLATOONA RESERVOIR PROJECT

MO	DY	YR	HOUR	POOL ELEV. (MSL)	PRECIPITATION (INS.)	PAN EVAP. (INS)	AIR TEMP. MAX. (F)	AIR TEMP. MAX. (C)	AIR TEMP. MIN. (F)	AIR TEMP MIN. (C)	WIND VEL. MILES/ DAY	TOTAL SO-RAD CAL/ SQ-CM
10	5	68										523.51
10	6	68										17.56
10	7	68										170.71
10	8	68										252.65
10	9	68										164.21
10	10	68										102.51
10	11	68										308.90
10	12	68										301.59
10	13	68										228.26

ALLATOONA RESERVOIR- SAMPLING LOCATION AT CENTER OF ARRAY 1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1350	5	69.80	21.00	4.00		7.20	45.00	8.50	0.48	0.15	0.17	0.13
8	7	68	1600	8	74.84	23.80									
8	29	68	1440	3	77.36	25.20									

ALLATOONA RESERVOIR- SAMPLING LOCATION AT CENTER OF ARRAY 2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UNHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1423	5	70.70	21.50	4.95		6.70		19.00	0.50	0.18	0.18	0.13
8	7	68	1600	0	75.20	24.00									
8	16	68	0725	0	81.00	27.22									
8	16	68		10	80.50	26.94									
8	16	68		30	77.20	25.11									
8	16	68		20	78.50	25.83									
8	16	68		40	76.20	24.56									
8	16	68		50	75.50	24.17									
8	16	68		60	75.20	24.00									
8	16	68		70	74.50	23.61									
8	16	68		80	74.20	23.44									
8	16	68		90	74.00	23.33									
8	16	68		100	73.50	23.06									
8	16	68		110	73.00	22.78									
8	16	68		120	73.00	22.78									
8	16	68		125	72.80	22.67									
8	29	68	1440	3	77.18	25.10									

ALLATOONA RESERVOIR- SAMPLING LOCATION AT CENTER OF ARRAY 3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1403	5	70.70	21.50	4.15		6.70	46.00	11.50	0.65	0.18	0.28	0.22
8	7	68	1600	0	74.30	23.50									
8	16	68	0730	10	79.00	26.11									
8	16	68		20	78.00	25.56									
8	16	68		30	77.00	25.00									
8	16	68		40	76.00	24.44									
8	16	68		50	75.50	24.17									
8	16	68		60	75.00	23.89									
8	16	68		70	74.80	23.78									
8	16	68		80	74.20	23.44									
8	16	68		90	74.00	23.33									
8	16	68		100	73.50	23.06									
8	16	68		110	73.00	22.78									
8	16	68		120	72.80	22.67									
8	16	68		125	72.80	22.67									
8	29	68	1440	3	76.82	24.90									

ALLATOONA RESERVOIR- SAMPLING LOCATION AT CENTER OF ARRAY 4

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1430	5			4.15		7.00	47.00	14.00	0.80	0.18	0.37	0.31
8	7	68	1600	0	74.30	23.50									
8	16	68	0735	10	76.50	24.72									
8	16	68		20	77.00	25.00									
8	16	68		30	77.00	25.00									
8	16	68		40	76.50	24.72									
8	16	68		50	75.50	24.17									
8	16	68		60	75.00	23.89									
8	16	68		70	74.50	23.61									
8	16	68		80	74.20	23.44									
8	16	68		90	73.80	23.22									
8	16	68		100	73.50	23.06									
8	16	68		110	73.20	22.89									
8	16	68		120	73.00	22.78									
8	16	68		130	72.80	22.67									
8	29	68	1440	3	77.36	25.20									

ALLATOONA RESERVOIR- SAMPLING LOCATION AT CENTER OF ARRAY 5

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1337	5	70.88	21.60	4.35		7.00	45.00	11.50	0.58	0.15	0.23	0.16
8	7	68	1608	0	74.30	23.50									
8	16	68	0740	10	77.00	25.00									
8	16	68		20	77.00	25.00									
8	16	68		30	76.00	24.44									
8	16	68		40	76.00	24.44									
8	16	68		50	76.00	24.44									
8	16	68		60	76.00	24.44									
8	16	68		70	75.00	23.89									
8	16	68		80	74.00	23.33									
8	16	68		90	73.50	23.06									
8	16	68		100	73.20	22.89									
8	16	68		110	73.00	22.78									
8	16	68		120	73.00	22.78									
8	16	68		130	72.50	22.50									
8	29	68	1440	3	76.64	24.80									

20 FEET EAST OF CENTER ARRAY

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	28	68	0900	0	74.00	23.33									
6	28	68		10	73.00	22.78									
6	28	68		20	72.50	22.50									
6	28	68		30	71.50	21.94									
6	28	68		40	71.00	21.67									
6	28	68		50	70.00	21.11									
6	28	68		60	68.80	20.44									
6	28	68		70	68.00	20.00									
6	28	68		80	67.80	19.89									
6	28	68		90	67.00	19.44									
6	28	68		100	66.50	19.17									
6	28	68		110	66.20	19.00									
6	28	68		120	66.00	18.89									
6	28	68		130	65.50	18.61									
7	25	68	1345	0	82.58	28.10	7.90								
7	25	68	1348	10	77.36	25.20	6.70								
7	25	68	1350	20	76.28	24.60	5.20								
7	25	68	1355	30	76.82	24.90	4.50								
7	25	68	1400	40	75.82	23.90	2.40								
7	25	68	1405	50	73.40	23.00	2.50								
7	25	68	1410	60	72.50	22.50	1.95								
7	25	68	1415	70	71.96	22.20	1.40								
7	25	68	1430	80	71.42	21.90	1.20								
7	25	68	1440	90	70.88	21.60	0.30								
7	25	68	1450	100	70.52	21.40	0.00								
7	25	68	1500	110	70.52	21.40	0.00								
7	25	68	1505	120	70.16	21.20									
7	25	68	1510	130	69.80	21.00									
7	25	68	1511	131	69.08	20.60									
7	25	68	1555	0	84.00	28.89									
7	25	68		10	80.00	26.67									
7	25	68		20	77.50	25.28									
7	25	68		30	74.50	23.61									
7	25	68		40	74.00	23.33									
7	25	68		50	73.20	22.89									
7	25	68		60	73.00	22.78									
7	25	68		70	72.50	22.50									
7	25	68		80	72.20	22.33									
7	25	68		90	72.00	22.22									
7	25	68		100	71.50	21.94									

20 FEET EAST OF CENTER ARRAY

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	25	68		110	71.20	21.78									
7	25	68		120	71.00	21.67									
7	25	68		126	70.80	21.56									
8	7	68	1515	0	89.00	31.67									
8	7	68		10	82.00	27.78									
8	7	68		20	78.00	25.56									
8	7	68		30	76.00	24.44									
8	7	68		40	74.80	23.78									
8	7	68		50	74.00	23.33									
8	7	68		60	73.50	23.06									
8	7	68		70	73.20	22.89									
8	7	68		80	72.80	22.67									
8	7	68		90	72.50	22.50									
8	7	68		100	72.20	22.33									
8	7	68		110	72.00	22.22									
8	7	68		120	71.80	22.11									

EAST OF CENTER ARRAY ON OUTER RING

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	28	68	0910	0	76.00	24.44									
6	28	68		10	75.00	23.89									
6	28	68		20	72.20	22.33									
6	28	68		30	71.00	21.67									
6	28	68		40	70.00	21.11									
6	28	68		50	69.50	20.83									
6	28	68		60	68.50	20.28									
6	28	68		70	68.00	20.00									
6	28	68		80	67.50	19.72									
6	28	68		90	67.00	19.44									
6	28	68		100	66.50	19.17									
6	28	68		110	66.50	19.17									
6	28	68		120	66.00	18.89									
6	28	68		128	65.50	18.61									

50 FEET EAST OF CENTER ARRAY

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	7	68	1500	10	80.50	26.94									
8	7	68		20	77.00	25.00									
8	7	68		30	76.50	24.72									
8	7	68		40	74.00	23.33									
8	7	68		50	74.00	23.33									
8	7	68		60	73.80	23.22									
8	7	68		70	73.20	22.89									
8	7	68		80	72.80	22.67									
8	7	68		90	72.50	22.50									
8	7	68		100	72.00	22.22									
8	7	68		110	71.80	22.11									
8	7	68		120	71.50	21.94									
8	8	68	1500	0			7.90								
8	8	68		10			5.80								
8	8	68		20			4.40								
8	8	68		30			2.90								
8	8	68		40			2.05								
8	8	68		50			1.40								
8	8	68		60			1.40								
8	8	68		70			1.05								
8	8	68		80			0.40								
8	8	68		90			0.10								
8	8	68		100			0.05								
8	8	68		110			0.00								
8	8	68		120			0.00								
8	8	68	1535	125			0.00								

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	19	68	1620	0	60.00	15.56									
3	19	68		5	54.00	12.22									
3	19	68		10	50.00	10.00									
3	19	68		12	48.00	8.89									
3	19	68		20	47.20	8.44									
3	19	68		25	47.00	8.33									
3	19	68		30	46.80	8.22									
3	19	68		40	46.20	7.89									
3	19	68		45	46.00	7.78									
3	19	68		50	46.00	7.78									
3	19	68		60	45.40	7.44									
3	19	68		65	45.00	7.22									
3	19	68		70	44.80	7.11									
3	19	68		80	44.10	6.72									
3	19	68		90	43.60	6.44									
3	19	68		100	43.20	6.22									
3	19	68		110	43.00	6.11									
3	19	68		120	42.80	6.00									
3	19	68		126	42.80	6.00									
3	20	68	1225	0	59.00	15.00									
3	20	68		10	50.00	10.00									
3	20	68		20	48.00	8.89									
3	20	68		30	46.80	8.22									
3	20	68		40	46.00	7.78									
3	20	68		50	45.40	7.44									
3	20	68		60	45.00	7.22									
3	20	68		70	44.50	6.94									
3	20	68		80	44.00	6.67									
3	20	68		90	43.50	6.39									
3	20	68		100	43.20	6.22									
3	20	68		110	43.00	6.11									
3	20	68		120	42.90	6.06									
3	20	68		132	42.80	6.00									
3	21	68	1330	0	54.90	12.72									
3	21	68		5	51.80	11.00									
3	21	68		10	48.10	8.94									
3	21	68		15	46.80	8.22									
3	21	68		20	46.80	8.22									
3	21	68		25	45.90	7.72									
3	21	68		30	45.20	7.33									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	21	68		35	45.00	7.22									
3	21	68		40	44.60	7.00									
3	21	68		45	44.50	6.94									
3	21	68		50	44.10	6.72									
3	21	68		55	43.70	6.50									
3	21	68		60	43.40	6.33									
3	21	68		70	42.80	6.00									
3	21	68		80	42.70	5.94									
3	21	68		90	42.30	5.72									
3	21	68	1340	100	41.40	5.22									
3	22	68	745	0	56.50	13.61									
3	22	68		5	56.30	13.50									
3	22	68		10	50.40	10.22									
3	22	68		15	48.10	8.94									
3	22	68		20	47.30	8.50									
3	22	68		25	46.60	8.11									
3	22	68		30	46.10	7.83									
3	22	68		35	45.20	7.33									
3	22	68		40	44.80	7.11									
3	22	68		45	44.60	7.00									
3	22	68		50	44.50	6.94									
3	22	68		60	44.30	6.83									
3	22	68		70	43.40	6.33									
3	22	68		80	43.00	6.11									
3	22	68		90	42.80	6.00									
3	22	68		100	41.90	5.50									
3	22	68		110	41.90	5.50									
3	22	68		120	41.60	5.33									
3	22	68		130	41.40	5.22									
3	22	68	752	133	41.40	5.22									
3	25	68		0	48.20	9.08									
3	25	68		5	48.20	9.00									
3	25	68		10	48.20	9.00									
3	25	68		15	48.20	9.00									
3	25	68		20	47.90	8.83									
3	25	68		25	47.20	8.44									
3	25	68		30	46.60	8.11									
3	25	68		35	46.30	7.94									
3	25	68		40	46.10	7.83									
3	25	68		45	45.90	7.72									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	25	68		50	45.70	7.61									
3	25	68		55	45.20	7.33									
3	25	68		60	45.20	7.33									
3	25	68		70	44.80	7.11									
3	25	68		80	44.30	6.83									
3	25	68		90	43.70	6.50									
3	25	68		100	43.60	6.44									
3	25	68		110	43.20	6.22									
3	25	68		120	42.80	6.00									
3	25	68		130	42.80	6.00									
3	25	68		134	42.80	6.00									
3	26	68	1445	0	54.50	12.50									
3	26	68		5	49.90	9.94									
3	26	68		10	48.60	9.22									
3	26	68		15	48.20	9.00									
3	26	68		20	48.10	8.94									
3	26	68		25	48.10	8.94									
3	26	68		30	47.90	8.83									
3	26	68		35	47.90	8.83									
3	26	68		40	47.30	8.50									
3	26	68		45	46.40	8.00									
3	26	68		50	45.90	7.72									
3	26	68		55	45.40	7.44									
3	26	68		60	44.80	7.11									
3	26	68		70	44.60	7.00									
3	26	68		80	44.60	7.00									
3	26	68		90	44.30	6.83									
3	26	68		100	43.70	6.50									
3	26	68		110	43.40	6.33									
3	26	68		120	43.20	6.22									
3	26	68		130	43.20	6.22									
3	26	68	1450	134	43.20	6.22									
3	27	68	1303	0	54.90	12.72									
3	27	68		5	54.00	12.22									
3	27	68		10	50.40	10.22									
3	27	68		15	48.60	9.22									
3	27	68		20	47.90	8.83									
3	27	68		30	47.00	8.33									
3	27	68		35	47.00	8.33									
3	27	68		40	47.00	8.33									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	27	68		45	46.30	7.94									
3	27	68		50	45.50	7.50									
3	27	68		55	44.60	7.00									
3	27	68		60	44.30	6.83									
3	27	68		70	43.70	6.50									
3	27	68		80	43.20	6.22									
3	27	68		90	43.00	6.11									
3	27	68		100	42.80	6.00									
3	27	68		110	42.80	6.00									
3	27	68		120	42.70	5.94									
3	27	68		130	42.50	5.83									
3	28	68	1700	0	58.50	14.72									
3	28	68		10	54.00	12.22									
3	28	68		20	50.00	10.00									
3	28	68		30	49.30	9.61									
3	28	68		40	49.10	9.50									
3	28	68		50	48.30	9.06									
3	28	68		60	46.40	8.00									
3	28	68		70	45.90	7.72									
3	28	68		80	45.50	7.50									
3	28	68		90	45.20	7.33									
3	28	68		100	45.10	7.28									
3	28	68		110	44.90	7.17									
3	28	68		120	44.60	7.00									
3	28	68		125	44.50	6.94									
3	30	68	1400	0	60.50	15.83									
3	30	68		10	54.00	12.22									
3	30	68		20	50.60	10.33									
3	30	68		30	50.00	10.00									
3	30	68		40	49.30	9.61									
3	30	68		50	48.20	9.00									
3	30	68		60	46.80	8.22									
3	30	68		70	46.10	7.83									
3	30	68		80	45.80	7.67									
3	30	68		90	45.50	7.50									
3	30	68		100	45.30	7.39									
3	30	68		110	45.10	7.28									
3	30	68		120	44.80	7.11									
3	30	68		130	44.70	7.06									
4	1	68	1655	0	56.20	13.44									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	1	68		10	53.50	11.94									
4	1	68		20	51.50	10.83									
4	1	68		30	50.50	10.28									
4	1	68		40	49.90	9.94									
4	1	68		50	49.00	9.44									
4	1	68		60	47.50	8.61									
4	1	68		70	46.90	8.28									
4	1	68		80	46.50	8.06									
4	1	68		90	46.20	7.89									
4	1	68		100	46.10	7.83									
4	1	68		110	45.90	7.72									
4	1	68		120	45.80	7.67									
4	1	68		130	45.70	7.61									
4	3	68	1200	0	54.20	12.33									
4	3	68		10	54.20	12.33									
4	3	68		20	54.10	12.28									
4	3	68		30	52.20	11.22									
4	3	68		40	52.00	11.11									
4	3	68		50	51.90	11.06									
4	3	68		60	50.00	10.00									
4	3	68		70	48.20	9.00									
4	3	68		80	47.00	8.33									
4	3	68		90	46.20	7.89									
4	3	68		100	45.90	7.72									
4	3	68		110	45.70	7.61									
4	3	68		120	45.40	7.44									
4	3	68		130	45.20	7.33									
4	5	68	1430	0	57.00	13.89									
4	5	68		10	54.00	12.22									
4	5	68		20	53.50	11.94									
4	5	68		30	53.00	11.67									
4	5	68		40	51.50	10.83									
4	5	68		50	49.50	9.72									
4	5	68		60	48.50	9.17									
4	5	68		70	47.50	8.61									
4	5	68		80	46.70	8.17									
4	5	68		90	46.20	7.89									
4	5	68		100	46.00	7.78									
4	5	68		110	45.80	7.67									
4	5	68		120	45.60	7.56									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	5	68		130	45.40	7.44									
4	5	68		133	45.40	7.44									
4	10	68	1750	0	59.00	15.00									
4	10	68		10	58.50	14.72									
4	10	68		20	55.50	13.06									
4	10	68		30	54.00	12.22									
4	10	68		40	53.00	11.67									
4	10	68		50	52.00	11.11									
4	10	68		60	50.60	10.33									
4	10	68		70	49.50	9.72									
4	10	68		80	49.00	9.44									
4	10	68		90	48.00	8.89									
4	10	68		100	47.50	8.61									
4	10	68		110	47.00	8.33									
4	10	68		120	46.50	8.06									
4	10	68		130	46.20	7.89									
4	10	68		132	46.20	7.89									
4	12	68	1445	0	62.50	16.94									
4	12	68		10	58.00	14.44									
4	12	68		20	56.50	13.61									
4	12	68		30	54.80	12.67									
4	12	68		40	54.00	12.22									
4	12	68		50	52.80	11.56									
4	12	68		60	51.50	10.83									
4	12	68		70	50.20	10.11									
4	12	68		80	49.20	9.56									
4	12	68		90	48.80	9.33									
4	12	68		100	48.20	9.00									
4	12	68		110	47.80	8.78									
4	12	68		120	47.20	8.44									
4	12	68		130	46.50	8.06									
4	12	68		134	46.50	8.06									
4	19	68	1005	3	62.60	17.00	10.10		7.70	38.00	25.00K	0.15	0.05	0.01	0.01
4	19	68	1010	10	62.60	17.00	9.30		7.60	37.00	25.00K	0.15	0.05	0.02	0.01
4	19	68	1017	20	61.70	16.50	9.10		7.5	39.50	25.00K	0.19	0.04	0.01	0.01
4	19	68	1023	30	59.00	15.00	9.00		7.40	34.00	25.00K	0.21	0.04	0.02	0.01
4	19	68	1030	40		14.70	8.80		7.30	39.00	25.00K	0.41	0.07	0.02	0.02
4	19	68	1035	50		13.20	8.60		7.60	35.50	25.00K	0.26	0.07	0.02	0.01
4	19	68	1045	60	55.40	13.00	8.90		7.60	36.00	25.00K	0.25	0.09	0.02	0.01
4	19	68	1050	70	54.50	12.50	8.50		7.50	35.50	25.00K	0.30	0.09	0.04	0.01

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	19	68	1055	80	54.50	12.50	8.50		7.6	40.00	25.00K	0.33	0.09	0.02	0.02
4	19	68	1105	90	54.50	12.50	8.70		7.60	38.50	25.00K	0.32	0.08	0.02	0.02
4	19	68	1110	100	53.96	12.20	8.50		7.70	36.00	25.00K	0.33	0.09	0.02	0.02
4	19	68	1110	110	53.06	11.70	8.50		7.60	35.00	25.00K	0.29	0.08	0.02	0.02
4	19	68	1125	120	52.70	11.50	8.60		7.50	35.00	25.00K	0.32	0.12	0.03	0.03
4	19	68	1130	130	52.70	11.50	8.50		7.50	35.00	25.00K	0.32	0.13	0.04	0.02
4	20	68	1555	0	67.00	19.44									
4	20	68		10	68.80	16.00									
4	20	68		20	59.20	15.11									
4	20	68		30	57.50	14.17									
4	20	68		40	55.50	13.06									
4	20	68		50	54.00	12.22									
4	20	68		60	53.00	11.67									
4	20	68		70	52.00	11.11									
4	20	68		80	51.20	10.67									
4	20	68		90	50.80	10.44									
4	20	68		100	50.50	10.28									
4	20	68		110	50.00	10.00									
4	20	68		120	49.50	9.72									
4	20	68		130	49.00	9.44									
4	22	68	1245	0	68.00	20.00									
4	22	68		10	62.00	16.67									
4	22	68		20	59.00	15.00									
4	22	68		30	57.00	13.89									
4	22	68		40	55.50	13.06									
4	22	68		50	54.00	12.22									
4	22	68		60	52.80	11.56									
4	22	68		70	52.00	11.11									
4	22	68		80	51.00	10.56									
4	22	68		90	50.50	10.28									
4	22	68		100	50.00	10.00									
4	22	68		110	49.50	9.72									
4	22	68		120	49.00	9.44									
4	22	68		130	49.00	9.44									
4	22	68		135	49.00	9.44									
4	25	68	1615	0	63.80	17.67									
4	25	68		10	60.20	15.67									
4	25	68		20	58.80	14.89									
4	25	68		30	57.50	14.17									
4	25	68		40	55.80	13.22									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	25	68		50	54.00	12.22									
4	25	68		60	53.00	11.67									
4	25	68		70	52.50	11.39									
4	25	68		80	51.50	10.83									
4	25	68		90	51.00	10.56									
4	25	68		100	50.50	10.28									
4	25	68		110	50.00	10.00									
4	25	68		120	49.50	9.72									
4	25	68		130	49.20	9.56									
4	26	68	1655	0	65.00	18.33									
4	26	68		10	63.80	17.67									
4	26	68		20	61.50	16.39									
4	26	68		30	58.50	14.72									
4	26	68		40	55.80	13.22									
4	26	68		50	55.00	12.78									
4	26	68		60	53.50	11.94									
4	26	68		70	52.50	11.39									
4	26	68		80	51.80	11.00									
4	26	68		90	51.00	10.56									
4	26	68		100	50.50	10.28									
4	26	68		110	50.00	10.00									
4	26	68		120	49.80	9.89									
4	26	68		130	49.20	9.56									
4	26	68		132	49.20	9.56									
4	27	68	1520	0	66.00	18.89									
4	27	68		10	64.80	18.22									
4	27	68		30	57.80	14.33									
4	27	68		50	54.80	12.67									
4	27	68		60	53.50	11.94									
4	27	68		40	56.20	13.44									
4	27	68		80	51.50	10.83									
4	27	68		90	51.00	10.56									
4	27	68		70	52.50	11.39									
4	27	68		100	50.50	10.28									
4	27	68		110	50.00	10.00									
4	27	68		120	49.80	9.89									
4	27	68		130	49.20	9.56									
4	30	68	945	0	63.60	17.67									
4	30	68		20	63.00	17.22									
4	30	68		10	63.60	17.56									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	27	68		132	49.20	9.56									
4	27	68		20	59.50	15.28									
4	30	68		30	58.50	14.72									
4	30	68		40	57.00	13.89									
4	30	68		50	55.00	12.78									
4	30	68		60	53.50	11.94									
4	30	68		70	52.80	11.56									
4	30	68		80	52.00	11.11									
4	30	68		90	51.50	10.83									
4	30	68		100	51.00	10.56									
4	30	68		110	50.60	10.33									
4	30	68		120	50.20	10.11									
4	30	68		130	49.50	9.72									
4	30	68		135	49.50	9.72									
5	8	68	0827	0	66.56	19.20									
5	8	68		3	66.56	19.20	9.20		7.50	38.00	5.50	0.12	0.04	0.02	0.01
5	8	68		5	66.56	19.20									
5	8	68	0	10	66.56	19.20	9.10		7.60	38.00	5.50				
5	8	68		15	66.56	19.20									
5	8	68		20	66.56	19.20	9.10		6.70	44.00	5.50				
5	8	68		25	66.20	19.00									
5	8	68		30	65.66	18.70	8.60		7.50	38.00	5.50				
5	8	68		35	62.96	17.20									
5	8	68		40	60.80	16.00	7.80		7.30	38.00	6.50				
5	8	68		45	59.00	15.00									
5	8	68		50	58.46	14.70	7.40		7.20	38.00	9.50				
5	8	68		55	58.10	14.50									
5	8	68		60	57.20	14.00	7.30		7.30	39.00	11.50	0.22	0.04	0.03	0.01K
5	8	68		65	56.30	13.50									
5	8	68		70	55.76	13.20	7.20		6.90	38.00	13.50				
5	8	68		75	55.40	13.00									
5	8	68		80	54.86	12.70	7.10		7.10	39.00	13.50				
5	8	68		85	54.50	12.50									
5	8	68		90	53.96	12.20	6.80		7.10	39.00	16.00				
5	8	68		95	53.96	12.20									
5	8	68		100	53.96	12.20	6.70		6.70	36.00	15.00				
5	8	68		105	53.60	12.00									
5	8	68		110	53.06	11.70	6.60		7.00	38.00	16.00				
5	8	68		115	52.70	11.50									
5	8	68		120	52.70	11.50	6.20		7.00	39.00	24.00				

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	8	68		125	52.16	11.20									
5	8	68	0905	130	51.80	11.00	6.20		7.10	39.00	24.00	0.34	0.05	0.07	0.04
5	10	68	1330	0	67.46	19.70									
5	10	68		3	67.46	19.70	8.90		7.40		5.00				
5	10	68		5	67.46	19.70									
5	10	68		10	67.46	19.70	9.00		7.40		5.00				
5	10	68		15	63.86	17.70									
5	10	68		20	62.60	17.00	8.30		7.10		7.50				
5	10	68		25	62.60	17.00									
5	10	68		30	61.16	16.20	8.20		7.00		9.00				
5	10	68		35	60.80	16.00									
5	10	68		40	60.80	16.00	8.20		7.00		11.00				
5	10	68		45	60.26	15.70									
5	10	68		50	59.36	15.20	7.70		6.90		11.00				
5	10	68		55	57.20	14.00									
5	10	68		60	56.76	13.20	7.50		6.90		12.00				
5	10	68		65	56.76	13.20									
5	10	68		70	56.40	13.00	7.00		6.80		13.00				
5	10	68		75	56.40	13.00									
5	10	68		80	56.40	13.00	6.50		6.80		15.50				
5	10	68		85	53.96	12.20									
5	10	68		90	53.96	12.20	6.80		6.80		15.50				
5	10	68		95	53.60	12.00									
5	10	68		100	53.06	11.70	6.10		6.70		20.00				
5	10	68		105	53.06	11.70									
5	10	68		110	52.70	11.50	6.10		6.70		21.00				
5	10	68		115	52.16	11.20									
5	10	68		120	52.16	11.20	6.10		6.70		21.00				
5	10	68		125	51.80	11.00									
5	10	68	1405	130	51.80	11.00									
5	13	68	1430	0	74.00	23.33									
5	13	68		10	67.00	19.44									
5	13	68		20	63.50	17.50									
5	13	68		30	62.50	16.94									
5	13	68		40	61.00	16.11									
5	13	68		50	59.00	15.00									
5	13	68		60	58.00	14.44									
5	13	68		70	57.00	13.89									
5	13	68		80	56.00	13.33									
5	13	68		90	55.80	13.22									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	13	68		108	55.20	12.89									
5	13	68		110	54.20	12.33									
5	13	68		120	53.50	11.94									
5	13	68		130	53.00	11.67									
5	13	68		135	52.80	11.56									
5	15	68	1615	0	73.00	22.78									
5	15	68		10	68.50	20.28									
5	15	68		20	64.00	17.78									
5	15	68		30	63.00	17.22									
5	15	68		40	62.50	16.94									
5	15	68		50	61.20	16.22									
5	15	68		60	60.00	15.56									
5	15	68		70	58.00	14.44									
5	15	68		80	57.00	13.89									
5	15	68		90	56.80	13.78									
5	15	68		100	56.50	13.61									
5	15	68		110	55.50	13.06									
5	15	68		120	54.80	12.67									
5	15	68		130	54.00	12.22									
5	15	68		134	53.50	11.94									
5	16	68	1600	0	74.00	23.33									
5	16	68		10	67.00	19.44									
5	16	68		20	64.50	18.06									
5	16	68		30	63.50	17.50									
5	16	68		40	62.00	16.67									
5	16	68		50	61.00	16.11									
5	16	68		60	60.00	15.56									
5	16	68		70	59.00	15.00									
5	16	68		80	58.00	14.44									
5	16	68		90	57.50	14.17									
5	16	68		100	57.00	13.89									
5	16	68		110	56.50	13.61									
5	16	68		120	55.50	13.06									
5	16	68		130	54.80	12.67									
5	16	68		135	54.50	12.50									
5	17	68	0800	0	71.50	21.94									
5	17	68		10	71.00	21.67									
5	17	68		20	65.00	18.33									
5	17	68		30	64.00	17.78									
5	17	68		40	62.50	16.94									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	17	68		50	61.50	16.39									
5	17	68		60	60.00	15.56									
5	17	68		70	59.50	15.28									
5	17	68		80	58.50	14.72									
5	17	68		90	57.50	14.17									
5	17	68		100	57.00	13.89									
5	17	68		110	56.00	13.33									
5	17	68		120	55.50	13.06									
5	17	68		130	55.00	12.78									
5	17	68		135	55.00	12.78									
5	20	68	1545	0	66.00	18.89									
5	20	68		10	65.00	18.33									
5	20	68		20	63.20	17.33									
5	20	68		30	62.50	16.94									
5	20	68		40	62.20	16.78									
5	20	68		50	62.00	16.67									
5	20	68		60	62.00	16.67									
5	20	68		70	61.00	16.11									
5	20	68		80	59.50	15.28									
5	20	68		90	59.00	15.00									
5	20	68		100	58.50	14.72									
5	20	68		110	57.80	14.33									
5	20	68		120	57.50	14.17									
5	20	68		130	57.00	13.89									
5	20	68		135	56.50	13.61									
5	21	68	1505	0	68.00	20.00									
5	21	68		10	65.80	18.78									
5	21	68		20	64.00	17.78									
5	21	68		30	63.50	17.50									
5	21	68		40	63.00	17.22									
5	21	68		50	62.50	16.94									
5	21	68		60	62.00	16.67									
5	21	68		70	61.50	16.39									
5	21	68		80	60.50	15.83									
5	21	68		90	59.50	15.28									
5	21	68		100	59.00	15.00									
5	21	68		110	58.50	14.72									
5	21	68		120	58.00	14.44									
5	21	68		130	57.50	14.17									
5	21	68		135	57.20	14.00									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	22	68	1550	0	70.50	21.39									
5	22	68		10	67.80	19.89									
5	22	68		20	65.00	18.33									
5	22	68		30	63.80	17.67									
5	22	68		40	63.20	17.33									
5	22	68		50	63.00	17.22									
5	22	68		60	62.50	16.94									
5	22	68		70	62.00	16.67									
5	22	68		80	61.00	16.11									
5	22	68		90	60.00	15.56									
5	22	68		100	59.50	15.28									
5	22	68		110	59.00	15.00									
5	22	68		120	58.50	14.72									
5	22	68		130	57.50	14.17									
5	22	68		135	57.20	14.00									
5	23	68	1245	0			8.90		7.65	42.00	4.50	0.25	0.80	0.07	0.07
5	23	68	1300	0	71.00	21.67									
5	23	68	1240	10			8.40		7.52	42.00	14.50	0.35	0.20	0.05K	0.05K
5	23	68		10	69.00	20.56									
5	23	68	1237	20			8.00		7.36	41.50	6.80	0.45		0.05	
5	23	68		20	66.00	18.89									
5	23	68	1235	30			7.40		7.28	42.00	7.00	0.60	0.50	0.06	0.05
5	23	68		30	64.80	18.22									
5	23	68	1230	40			7.10		7.22	42.00	9.00	0.55	0.20	0.08	0.05
5	23	68		40	64.20	17.89									
5	23	68	1225	50			7.00		7.30	42.00	8.00		0.30		0.05
5	23	68		50	63.80	17.67									
5	23	68	1220	60			6.80		7.10	34.50	8.00	0.75	0.20	0.07	0.05
5	23	68		60	62.80	17.11									
5	23	68	1215	70			6.30		7.15	34.00	7.00	1.05	0.40	0.06	0.05K
5	23	68		70	62.00	16.67									
5	23	68	1210	80			5.90		7.10	32.00	9.00	0.55	0.20	0.06	0.05K
5	23	68		80	61.00	16.11									
5	23	68	1205	90			5.10		7.08	42.00	13.00	0.80	0.50	0.12	0.05
5	23	68		90	60.50	15.83									
5	23	68		100	60.00	15.56									
5	23	68	1155	100			5.20		7.08	42.50	10.50	0.70	0.25	0.08	0.06
5	23	68		110	59.50	15.28									
5	23	68	1150	110			4.50		7.20	44.00	15.00	0.85	0.30	0.12	0.07
5	23	68		120	59.00	15.00									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	1145	120			3.90		7.00	42.00	17.50	1.60	0.30	0.23	0.14
5	23	68	1140	129			3.00		7.05	42.50	18.00	1.60	0.20	0.37	0.33
5	23	68		130	58.00	14.44									
5	23	68		135	57.80	14.33									
5	24	68	0815	0	71.00	21.67									
5	24	68		10	71.00	21.67									
5	24	68		20	66.00	18.89									
5	24	68		30	65.20	18.44									
5	24	68		40	64.80	18.22									
5	24	68		50	63.50	17.50									
5	24	68		60	62.80	17.11									
5	24	68		70	62.00	16.67									
5	24	68		80	61.50	16.39									
5	24	68		90	61.00	16.11									
5	24	68		100	60.50	15.83									
5	24	68		110	60.00	15.56									
5	24	68		120	59.50	15.28									
5	24	68		130	58.50	14.72									
5	24	68		132	58.50	14.72									
5	27	68		0	75.00	23.89									
5	27	68		10	69.50	20.83									
5	27	68		20	67.00	19.44									
5	27	68		30	66.00	18.89									
5	27	68		40	63.80	17.67									
5	27	68		50	63.20	17.33									
5	27	68		60	62.50	16.94									
5	27	68		70	62.20	16.78									
5	27	68		80	62.00	16.67									
5	27	68		90	61.50	16.39									
5	27	68		100	61.20	16.22									
5	27	68		110	61.00	16.11									
5	27	68		120	60.80	16.00									
5	27	68		130	59.50	15.28									
5	27	68		140	59.00	15.00									
5	28	68	1258	0	71.96	22.20	8.55	8.55							
5	28	68		10	67.64	19.80		7.50							
5	28	68		20	67.46	19.70		6.70							
5	28	68		30	64.58	18.10		6.60							
5	28	68		40	64.40	18.00		6.50							
5	28	68		50	63.86	17.70		6.40							

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	28	68		60	62.60	17.00		6.00							
5	28	68		70	62.06	16.70		5.90							
5	28	68		80	61.16	16.20		5.20							
5	28	68		90	61.16	16.20		5.20							
5	28	68		100	60.80	16.00		4.60							
5	28	68		110	60.62	15.90		4.15							
5	28	68		120	60.08	15.60		3.30							
5	28	68		130	59.54	15.30		2.65							
5	28	68		133			1.95								
5	28	68	1330	135	59.00	15.00		1.15							
6	10	68	1710	0	70.00	26.11									
6	10	68		10	70.00	21.11									
6	10	68		20	69.00	20.56									
6	10	68		30	68.50	20.28									
6	10	68		40	67.00	19.44									
6	10	68		50	66.00	18.89									
6	10	68		60	65.50	18.61									
6	10	68		70	65.20	18.44									
6	10	68		80	64.80	18.22									
6	10	68		90	64.20	17.89									
6	10	68		100	64.00	17.78									
6	10	68		110	63.80	17.67									
6	10	68		120	63.50	17.50									
6	10	68		130	63.20	17.33									
6	10	68		132	63.00	17.22									
6	11	68	1350	0	82.00	27.78									
6	11	68		10	71.50	21.94									
6	11	68		20	69.50	20.83									
6	11	68		30	69.00	20.56									
6	11	68		40	67.50	19.72									
6	11	68		50	66.50	19.17									
6	11	68		60	66.00	18.89									
6	11	68		70	65.80	18.78									
6	11	68		80	65.20	18.44									
6	11	68		90	65.00	18.33									
6	11	68		100	64.80	18.22									
6	11	68		110	64.20	17.89									
6	11	68		120	64.00	17.78									
6	11	68		130	63.80	17.67									
6	11	68		135	63.80	17.67									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	12	68	1705	0	80.50	26.94									
6	12	68		10	71.50	21.94									
6	12	68		20	69.80	21.00									
6	12	68		30	69.00	20.56									
6	12	68		40	67.50	19.72									
6	12	68		50	67.00	19.44									
6	12	68		60	66.20	19.00									
6	12	68		70	65.80	18.78									
6	12	68		80	65.20	18.44									
6	12	68		90	65.00	18.33									
6	12	68		100	64.80	18.22									
6	12	68		110	64.50	18.06									
6	12	68		120	64.00	17.78									
6	12	68		130	63.50	17.50									
6	12	68		132	63.50	17.50									
6	13	68	1235	0	75.20	24.00		8.40							
6	13	68	1110	0					7.50	44.00	2.50	0.10	0.10	0.05K	0.05K
6	13	68	1234	10	68.90	20.50		6.20							
6	13	68	1115	10					7.10	44.00	7.50	0.20	0.13	0.06	0.05K
6	13	68	1232	20	68.36	20.20		6.00							
6	13	68	1120	20					7.03	45.00	7.00	0.42	0.16	0.11	0.05
6	13	68	1231	30	66.56	19.20		6.00							
6	13	68	1123	30					7.01	47.00	7.50	0.50	0.23	0.11	0.06
6	13	68	1230	40	66.20	19.00		5.20							
6	13	68	1126	40					6.95	47.00	7.50	0.28	2.42	0.10	0.06
6	13	68	1228	50	65.84	18.80		5.10							
6	13	68	1130	50					7.02	45.00	4.00	0.46	0.13	0.06	0.05
6	13	68	1227	60	65.30	18.50		5.10							
6	13	68	1134	60					7.65	45.00	3.00	0.13	0.20	0.05K	0.05K
6	13	68	1226	70	64.76	18.20		4.60							
6	13	68	1138	70					6.92	45.00	6.50	0.40	0.23	0.06	0.06
6	13	68	1225	80	64.04	17.80		4.40							
6	13	68	1141	80					7.00	45.00	13.00	0.60	0.20	0.07	0.05K
6	13	68	1224	90	64.04	17.80		3.50							
6	13	68	1145	90					6.90	48.00	15.50	1.42	0.13	0.15	0.06
6	13	68	1222	100	63.50	17.50		2.90							
6	13	68	1150	100					7.00	48.00	15.50	1.53	0.28	0.28	0.14
6	13	68	1220	110	63.50	17.50		2.20							
6	13	68	1155	110					6.89	47.00	15.50	0.90	0.23	0.34	0.20
6	13	68	1218	120	63.50	17.50		2.10							

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	13	68	1200	120					6.85	47.00	18.00	1.11	0.20	0.40	0.20
6	13	68	1210	130					6.90	49.00	22.00	1.66	0.48	0.76	0.65
6	13	68	1215	130	63.50	17.50	1.30								
6	14	68	0815	0	74.00	23.33									
6	14	68		10	72.00	22.22									
6	14	68		20	69.50	20.83									
6	14	68		30	68.80	20.44									
6	14	68		40	68.00	20.00									
6	14	68		50	67.50	19.72									
6	14	68		60	66.50	19.17									
6	14	68		70	66.00	18.89									
6	14	68		80	65.50	18.61									
6	14	68		90	65.20	18.44									
6	14	68		100	65.00	18.33									
6	14	68		110	64.80	18.22									
6	14	68		120	64.50	18.06									
6	14	68		130	64.00	17.78									
6	14	68		135	64.00	17.78									
6	25	68	1020	0			8.25		7.80	40.00K	3.00	0.10	0.10K	0.05K	0.05K
6	25	68	1035	10			6.45		7.10	44.00	6.50	0.23	0.10	0.09	0.06
6	25	68	1040	20			5.00		6.80		11.50	0.28	0.20	0.20	0.15
6	25	68	1046	30			4.55		7.30	40.00	10.50	0.44	0.12	0.22	0.17
6	25	68	1055	40			4.40		7.10	46.00	9.50	0.35	0.23	0.17	0.11
6	25	68	1103	50			4.30		6.80		4.50	0.23	0.12	0.06	0.05K
6	25	68	1109	60			4.25		6.70		4.50	0.33	0.12	0.05K	0.08
6	25	68	1113	70			3.50		7.00		6.00	0.25	0.14	0.05	0.05K
6	25	68	1120	80			4.35		6.80		9.50	0.42	0.15	0.09	0.05K
6	25	68	1126	90			2.55		6.50	47.00	10.50	0.54	0.14	0.16	0.10
6	25	68	1133	100			2.50		6.70		15.00	0.65	0.20	0.08	0.20
6	25	68	1140	110			1.25		7.00		28.00	0.78	0.18	0.47	0.48
6	25	68	1147	120			1.05		6.80		21.50	0.92	0.14	0.52	0.43
6	25	68	1154	130			0.50		7.00	55.00	27.00	1.87	0.23	1.75	1.70
6	27	68		0	77.50	25.28									
6	27	68		10	73.00	22.78									
6	27	68		20	71.50	21.94									
6	27	68		30	71.00	21.67									
6	27	68		40	70.00	21.11									
6	27	68		50	69.00	20.56									
6	27	68		60	68.50	20.28									
6	27	68		70	67.80	19.89									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	27	68		80	67.20	19.56									
6	27	68		90	67.00	19.44									
6	27	68		100	66.80	19.33									
6	27	68		110	66.20	19.00									
6	27	68		120	66.00	18.89									
6	27	68		130	65.50	18.61									
6	27	68		135	65.20	18.44									
6	28	68	0845	0	75.00	23.89									
6	28	68		10	73.00	22.78									
6	28	68		20	72.00	22.22									
6	28	68		30	71.50	21.94									
6	28	68		40	71.00	21.67									
6	28	68		50	70.00	21.11									
6	28	68		60	69.00	20.56									
6	28	68		70	68.00	20.00									
6	28	68		80	67.50	19.72									
6	28	68		90	67.00	19.44									
6	28	68		100	66.80	19.33									
6	28	68		110	66.50	19.17									
6	28	68		120	66.20	19.00									
6	28	68		130	65.50	18.61									
6	28	68		135	65.00	18.33									
7	12	68	1115	0		27.00									
7	12	68		5		26.50									
7	12	68		10		25.25									
7	12	68		20		23.75									
7	12	68		30		23.25									
7	12	68		40		23.25									
7	12	68		50		22.50									
7	12	68		60		21.75									
7	12	68		70		21.50									
7	12	68		80		21.25									
7	12	68		90		21.00									
7	12	68		100		20.75									
7	12	68		110		20.50									
7	12	68		120		20.25									
7	12	68		130		20.00									
7	12	68		136		19.75									
7	13	68	0930	0		25.75									
7	13	68		5		25.75									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	13	68		10		24.25									
7	13	68		20		23.50									
7	13	68		30		23.0									
7	13	68		40		22.50									
7	13	68		50		22.00									
7	13	68		60		21.50									
7	13	68		70		21.25									
7	13	68		80		20.75									
7	13	68		90		20.50									
7	13	68		100		20.25									
7	13	68		110		20.00									
7	13	68		120		20.00									
7	13	68		130		19.75									
7	13	68		136		19.25									
7	14	68	1015	0		26.75									
7	14	68		5		26.75									
7	14	68		10		25.50									
7	14	68		20		23.50									
7	14	68		30		23.25									
7	14	68		40		22.75									
7	14	68		50		22.00									
7	14	68		60		21.50									
7	14	68		70		21.25									
7	14	68		80		21.00									
7	14	68		90		20.75									
7	14	68		100		20.50									
7	14	68		110		20.25									
7	14	68		120		20.00									
7	14	68		130		19.75									
7	14	68		136		19.50									
7	15	68	1035	0		27.50	8.70		7.90	47.00	5.00	0.07	0.04	0.05	0.01
7	15	68	1036	3		27.20	9.00		7.40	46.00	4.00	0.08	0.06	0.03	0.01
7	15	68	1037	10		24.50	7.00		7.40	46.00	8.00	0.11	0.06	0.11	0.07
7	15	68	1038	20		24.00	5.20		7.00	48.00	6.00	0.18	0.03K	0.16	0.15
7	15	68	1039	30		23.80	4.90		7.00	48.00	5.00	0.23	0.03K	0.20	0.19
7	15	68	1040	40		23.00	4.70		6.90	46.00	6.00	0.23	0.05	0.20	0.25
7	15	68	1042	50		22.50	3.90		6.80	48.00	7.00	0.22	0.07	0.22	0.20
7	15	68	1045	60		22.30	3.30		6.80	48.00	5.00	0.21	0.06	0.19	0.15
7	15	68	1046	70		22.00	3.20		6.90	48.00	4.00	0.15	0.03	0.09	0.03
7	15	68	1047	80		21.70	2.80		6.90	48.00	5.00	0.18	0.03	0.10	0.04

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	15	68	1048	90		21.40	2.10		6.80	46.00	5.00	0.20	0.03K	0.14	0.11
7	15	68	1051	100		21.10	1.70		6.90	48.00	8.00	0.25	0.03K	0.19	0.17
7	15	68	1053	110		21.00	1.60		6.90	48.00	13.00	0.32	0.04	0.20	0.24
7	15	68	1054	120		20.50	0.90		6.90	50.00	11.00	0.38	0.12	0.57	0.50
7	15	68	1055	130		20.30	0.80		6.80	50.00	12.00	0.56	0.04	0.81	0.78
7	15	68	1056	136		20.00	0.40		6.90	50.00	13.00	0.39	0.03K	0.67	0.65
7	22	68	1515	0	85.00	29.44									
7	22	68		10	82.00	27.78									
7	22	68		20	77.00	25.00									
7	22	68		30	75.00	23.89									
7	22	68		40	73.90	23.06									
7	22	68		50	73.00	22.78									
7	22	68		60	72.20	22.33									
7	22	68		70	71.80	22.11									
7	22	68		80	71.20	21.78									
7	22	68		90	71.00	21.67									
7	22	68		100	70.80	21.56									
7	22	68		110	70.50	21.39									
7	22	68		120	70.20	21.22									
7	22	68		130	69.50	20.83									
7	22	68		134	69.00	20.56									
7	23	68	1030	0	83.00	28.33									
7	23	68		10	81.00	27.22									
7	23	68		20	76.50	24.72									
7	23	68		30	75.50	24.17									
7	23	68		40	74.50	23.61									
7	23	68		50	73.20	22.89									
7	23	68		60	72.50	22.50									
7	23	68		70	72.00	22.22									
7	23	68		80	71.50	21.94									
7	23	68		90	71.20	21.78									
7	23	68		100	71.00	21.67									
7	23	68		110	70.80	21.56									
7	23	68		120	70.50	21.39									
7	23	68		130	69.80	21.00									
7	23	68		134	69.00	20.56									
7	24	68	1100	0	83.50	28.61									
7	24	68		10	81.50	27.50									
7	24	68		20	77.00	25.00									
7	24	68		30	75.50	24.17									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	24	68		40	74.50	23.61									
7	24	68		50	73.50	23.06									
7	24	68		60	73.00	22.78									
7	24	68		70	72.50	22.50									
7	24	68		80	72.00	22.22									
7	24	68		90	71.80	22.11									
7	24	68		100	71.20	21.78									
7	24	68		110	71.00	21.67									
7	24	68		120	70.80	21.56									
7	24	68		130	70.00	21.11									
7	24	68		135	69.50	20.83									
7	25	68	1025	0	80.96	27.20		8.20							
7	25	68	1030	10	79.16	26.20		5.20							
7	25	68	1035	20	77.18	25.10		4.50							
7	25	68	1040	30	75.56	24.20		3.70							
7	25	68	1055	40	74.30	23.50		3.00							
7	25	68	1100	50	73.94	23.30		2.20							
7	25	68	1105	60	73.04	22.80		2.15							
7	25	68	1110	70	72.86	22.70		1.50							
7	25	68	1115	80	72.14	22.30		0.80							
7	25	68	1120	90	71.78	22.10		0.30							
7	25	68	1125	100	71.60	22.00		0.10K							
7	25	68	1140	110	71.24	21.80		0.00							
7	25	68	1145	120	71.06	21.70		0.00							
7	25	68	1150	128	70.16	21.20		0.00							
7	25	68	1155	135	68.90	20.50									
7	26	68	0825	0	83.00	28.33									
7	26	68		10	79.00	26.11									
7	26	68		20	77.00	25.00									
7	26	68		30	75.80	24.33									
7	26	68		40	74.20	23.44									
7	26	68		50	73.50	23.06									
7	26	68		60	73.00	22.78									
7	26	68		70	72.50	22.50									
7	26	68		80	72.20	22.33									
7	26	68		90	72.00	22.22									
7	26	68		100	71.80	22.11									
7	26	68		110	71.20	21.78									
7	26	68		120	71.00	21.67									
7	26	68		130	70.50	21.39									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	26	68		132	78.20	21.22									
7	30	68	1400	0	81.00	27.22									
7	30	68		10	80.00	26.67									
7	30	68		20	76.20	24.56									
7	30	68		30	75.50	24.17									
7	30	68		40	74.50	23.61									
7	30	68		50	73.80	23.22									
7	30	68		60	73.00	22.78									
7	30	68		70	72.50	22.50									
7	30	68		80	72.00	22.22									
7	30	68		90	71.80	22.11									
7	30	68		100	71.50	21.94									
7	30	68		110	71.20	21.78									
7	30	68		120	71.00	21.67									
7	30	68		130	70.50	21.39									
7	30	68		132	70.20	21.22									
8	6	68	1215	0			8.30		8.20	46.00	11.50	0.10	0.10K	0.05K	0.05K
8	6	68		10			5.50		7.70	46.00	2.00	0.28	0.10K	0.23	0.17
8	6	68		20			3.80		6.90	48.00	2.80	0.98	0.10	0.39	0.33
8	6	68		30			2.80		7.30	49.00	3.50	0.49	0.17	0.43	0.43
8	6	68		40			2.00		7.20	49.00	12.50	0.53	0.10	0.55	0.55
8	6	68		50			1.70		7.00	49.00	2.00	0.25	0.10K	0.05	0.17
8	6	68		60			1.90		7.20	46.00	1.00	0.17	0.10K	0.14	0.10
8	6	68		70			0.95		7.00	49.00	1.00	0.20	0.10K	0.33	0.27
8	6	68		80			0.50		7.40	48.00	2.00	0.43	0.01K	0.25	0.18
8	6	68		90			0.20		7.40		2.00	0.37	0.10	0.66	0.64
8	6	68		100			0.20		7.00	53.00	6.50	0.70	0.57	0.90	0.89
8	6	68		110			0.00		7.00	54.00	5.50	1.67	1.50	1.20	1.24
8	6	68		120			0.00		7.00	55.00	5.50	1.98	1.80	1.30	1.30
8	6	68	1458	130			0.00		6.90	58.00	9.50				
8	7	68	1445	0	87.00	30.56									
8	7	68		10	82.00	27.78									
8	7	68		20	78.00	25.56									
8	7	68		30	76.00	24.44									
8	7	68		40	75.00	23.89									
8	7	68		50	74.00	23.33									
8	7	68		60	73.80	23.22									
8	7	68		70	73.20	22.89									
8	7	68		80	72.80	22.67									
8	7	68		90	72.50	22.50									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	7	68		100	72.20	22.33									
8	7	68		110	72.00	22.22									
8	7	68		120	71.80	22.11									
8	7	68		130	71.20	21.78									
8	14	68	1805	0	81.00	27.22									
8	14	68		10	80.50	26.94									
8	14	68		20	78.00	25.56									
8	14	68		30	77.50	25.28									
8	14	68		40	76.50	24.72									
8	14	68		50	76.00	24.44									
8	14	68		60	75.00	23.89									
8	14	68		70	74.20	23.44									
8	14	68		80	74.00	23.33									
8	14	68		90	74.00	23.33									
8	14	68		100	73.50	23.06									
8	14	68		110	73.20	22.89									
8	14	68		120	73.00	22.78									
8	14	68		130	72.80	22.67									
8	15	68	1055	0	80.00	26.67	7.70		7.60	47.00	2.00	0.15	0.12	0.06	0.08
8	15	68	1056	10	80.00	26.67	5.50		7.35	46.00	2.00	0.35	0.10	0.08	0.05K
8	15	68	1058	20	77.50	25.28	4.20		7.12	48.00	2.00	0.35	0.10	0.29	0.09
8	15	68	1100	30	77.00	25.00	4.10		7.10	48.00	2.50	0.50	0.30	0.42	0.42
8	15	68	1105	40	76.00	24.44	2.80		7.01	48.00	2.50	0.51	0.20	0.44	0.45
8	15	68	1107	50	75.80	24.33	3.10		7.00	49.00	2.50	0.55	0.15	0.44	0.44
8	15	68	1110	60	75.00	23.89	1.50		6.99	50.00	2.50	0.48	0.10K	0.49	0.41
8	15	68	1113	70	74.50	23.61	0.60		6.80	49.00	1.00	0.23	0.10K	0.27	0.22
8	15	68	1116	80	74.00	23.33	0.50		6.80	48.00	2.00	0.28	0.10K	0.36	0.29
8	15	68	1120	90	73.80	23.22	0.20		6.80	50.00	3.00	0.46	0.20	0.63	0.48
8	15	68	1126	100	73.50	23.06	0.30		6.83	52.00	4.50	0.75	0.57	0.90	0.89
8	15	68	1130	110	73.20	22.89	0.10		6.83	56.00	7.00	1.74	1.55	1.35	1.30
8	15	68	1136	120	73.00	22.78	0.30		6.82	58.00	6.00	2.52	2.28	1.60	1.50
8	15	68	1145	128			0.00		6.80	61.00	10.50	1.60	3.60	2.00	2.08
8	15	68	1155	130	72.50	22.50									
8	15	68		135	72.20	22.33									
8	16	68	0745	0	80.00	26.67									
8	16	68		10	79.50	26.39									
8	16	68		20	77.50	25.28									
8	16	68		30	77.00	25.00									
8	16	68		40	76.20	24.56									
8	16	68		50	75.50	24.17									

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	16	68		60	75.00	23.89									
8	16	68		70	74.50	23.61									
8	16	68		80	74.20	23.44									
8	16	68		90	74.00	23.33									
8	16	68		100	73.50	23.06									
8	16	68		110	73.20	22.89									
8	16	68		120	73.00	22.78									
8	16	68		130	72.50	22.50									
8	16	68		134	72.20	22.33									
8	28	68	0940	0	79.70	26.50	5.60		7.05	50.00	2.50	0.45	0.15	0.14	0.05K
8	28	68		10	79.70	26.50	5.20		7.00	52.00	3.50	0.55	0.10	0.16	0.05K
8	28	68		20	79.34	26.30	5.10		7.02	51.00	2.00	0.25	0.10	0.14	0.05K
8	28	68		30	79.34	26.30	2.60		7.25	53.00	2.50	0.60	0.35	0.40	0.34
8	28	68		40	78.44	25.80	2.70		6.70	55.00	3.50	0.30	0.10	0.20	0.19
8	28	68		50	78.08	25.60	1.80		6.60	58.00	2.50	0.70	0.20	0.42	0.40
8	28	68		60	77.90	25.50	1.60		6.60	56.00	3.50	0.65	0.10	0.50	0.42
8	28	68		70	77.54	25.30	1.40		6.55	56.00	3.50	0.65	0.25	0.50	0.44
8	28	68		80	77.36	25.20	0.20		6.45	54.00	1.00	0.35	0.30	0.34	0.31
8	28	68		90	75.92	24.40	0.20		6.48	58.00	3.50	1.60	0.65	0.85	0.85
8	28	68		100	75.74	24.30	0.90		6.52	60.00	5.50	1.10	0.80	0.95	0.92
8	28	68		110	75.56	24.20	0.00		6.58	64.00	8.50	1.75	1.80	1.00	1.00
8	28	68		120	75.56	24.20	0.00		6.60	66.00	7.50	2.90	3.20	1.12	1.11
8	28	68	1145	128	75.56	24.20	0.00		6.62	81.00	18.50	7.00	5.00	1.90	1.90
8	29	68	1340	0	79.34	26.30	6.00								
8	29	68		10	79.16	26.20	6.00								
8	29	68		20	78.98	26.10	5.70								
8	29	68		30	78.44	25.80	3.50								
8	29	68		40	77.90	25.50	3.40								
8	29	68		50	77.90	25.50	3.20								
8	29	68		60	77.72	25.40	2.50								
8	29	68		70	77.36	25.20	2.70								
8	29	68		80	76.64	24.80	1.30								
8	29	68		90	75.56	24.20	0.00								
8	29	68		100	75.56	24.20	0.00								
8	29	68		110	75.38	24.10	0.00								
8	29	68		120	75.38	24.10	0.00								
8	29	68	1430	130	74.66	23.70	0.00								
9	10	68	1000	0	77.36	25.20	6.10		7.20	52.00	2.00	0.10	0.05	0.08	0.03
9	10	68	1010	3	77.36	25.20	6.10		7.20	52.00	2.00	0.07	0.04	0.06	0.02
9	10	68	1025	10	77.36	25.20	6.20		7.10	52.00	2.00	0.05	0.06	0.09	0.03

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	10	68	1035	20	77.18	25.10	5.80		7.10	51.00	2.00	0.10	0.03	0.08	0.06
9	10	68	1050	30	77.00	25.00	4.50		6.90	51.00	2.50	0.09	0.03	0.12	0.13
9	10	68	1105	40	76.82	24.90	4.10		6.90	51.00	2.50	0.12	0.01	0.16	0.12
9	10	68	1110	50	76.82	24.90	4.40		6.90	52.00	2.80	0.12	0.03	0.14	0.09
9	10	68	1130	60	76.46	24.70	4.90		7.00	51.00	2.50	0.12	0.03	0.15	0.04
9	10	68	1140	70	76.46	24.70	4.20		6.90	51.00	2.80	0.15	0.02	0.17	0.07
9	10	68	1150	80	76.46	24.70	4.00		6.90	52.00	2.80	0.15	0.02	0.17	0.07
9	10	68	1205	90	76.46	24.70	4.50		6.90	51.00	2.80	0.16	0.02	0.18	0.07
9	10	68	1215	100	75.20	24.00	4.50		7.00	51.00	2.80	0.13	0.04	0.15	0.11
9	10	68		110	73.76	23.20	3.50		6.90	51.00	3.30	0.17	0.03	0.19	0.06
9	10	68	1230	120	73.40	23.00	1.30		6.80	52.00	5.00	0.20	0.03	0.28	0.19
9	10	68	1235	130	73.40	23.00	1.40		6.80	51.00	5.50	0.25	0.02	0.41	0.24
9	24	68	1410	0	78.44	25.80	7.90		7.46	51.00	1.50	0.25	0.80	0.08	0.08
9	24	68	1415	10	75.56	24.20	7.50		7.45	50.00	1.50	0.22	0.33	0.11	0.05K
9	24	68	1418	20	74.84	23.80	6.20		7.30	49.00	4.50	0.41	0.15	0.23	0.06
9	24	68	1423	30	74.84	23.80	6.10		7.28	49.00	3.50	0.47	0.22	0.22	0.10
9	24	68	1425	40	74.66	23.70	6.10		7.25	49.00	2.50	0.52	0.15	0.21	0.08
9	24	68	1427	50	74.66	23.70	6.00		7.22	48.00	5.00	0.50	0.15	0.22	0.10
9	24	68	1430	60	74.48	23.60	6.20		7.23	49.00	3.50	0.56	0.15	0.22	0.13
9	24	68	1432	70	74.30	23.50	6.00		7.23	48.00	5.00	0.54	0.15	0.23	0.13
9	24	68	1440	80	74.12	23.40	6.20		7.25	47.00	6.00	0.56	0.18	0.24	0.13
9	24	68	1444	90	74.12	23.40	5.60		7.25	47.00	4.50	0.58	0.15	0.24	0.15
9	24	68	1445	100	73.76	23.20	3.60		7.12	50.00	7.40	0.72	0.22	0.39	0.33
9	24	68	1447	110	72.68	22.60	3.10		7.11	52.00	7.50	0.86	0.15	0.52	0.41
9	24	68	1450	120	72.14	22.30	2.60		7.12	52.00	7.50	1.51	0.25	0.62	0.57
9	24	68	1455	130	71.96	22.20	1.30		7.12	52.00	50.00K	2.62	0.70	1.58	0.80
9	25	68	1250	0	77.36	25.20	8.20		7.60	49.00	1.00	0.15	0.10	0.05	0.05
9	25	68	1254	10	75.74	24.30	6.80		7.30	49.00	2.50	0.33	0.10	0.13	0.05K
9	25	68	1256	20	74.66	23.70	4.30		7.20	49.00	2.50	0.36	0.10K	0.12	0.05K
9	25	68	1258	30	74.48	23.60	5.60		7.22	49.00	3.00	0.36	0.10K	0.14	0.05K
9	25	68	1300	40	74.30	23.50	5.70		7.36	49.00	3.50	0.36	0.10K	0.15	0.05
9	25	68	1304	50	74.30	23.50	5.80		7.27	49.00	4.00	0.41	0.15	0.17	0.08
9	25	68	1308	60	74.30	23.50	5.80		7.27	50.00	4.50	0.44	0.22	0.17	0.08
9	25	68	1312	70	74.30	23.50	5.80		7.25	49.00	3.50	0.50	0.10K	0.17	0.08
9	25	68	1316	80	74.48	23.60	5.80		7.22	48.00	4.50	0.47	0.10	0.19	0.09
9	25	68	1321	90	74.30	23.50	4.90		7.15	51.00	6.00	0.60	0.10	0.27	0.17
9	25	68	1323	100	73.22	22.90	4.00		7.12	48.00	6.00	0.66	0.10	0.47	0.24
9	25	68	1327	110	72.14	22.30	2.60		7.08	50.00	16.00	1.00	0.15	0.54	0.45
9	25	68	1330	120	71.96	22.20	2.70		7.03	50.00	6.50	1.06	0.18	0.52	0.43
9	25	68	1335	130	71.78	22.10	1.80		7.02	49.00	50.00K	12.60	0.92	1.68	0.72

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	8	68	1530	0	73.04	22.80	6.80		7.20	48.00		0.25	0.10K	0.09	0.05K
10	8	68		10	72.68	22.60	5.70		7.10	49.00		0.25	0.10K	0.10	0.05K
10	8	68		20	72.68	22.60	5.70		6.95	48.00		0.25	0.10K	0.09	0.05K
10	8	68		30	71.78	22.10	5.40		7.15	48.00		0.20	0.10K	0.09	0.05K
10	8	68		40	71.60	22.00	5.60		7.30	48.00		0.20	0.10K	0.09	0.05K
10	8	68		50	71.60	22.00	5.70		7.25	49.00		0.20	0.10K	0.09	0.05K
10	8	68		60	71.42	21.90	5.70		7.25	48.00		0.25	0.10K	0.10	0.05K
10	8	68		70	71.42	21.90	4.60		7.20	49.00		0.25	0.10K	0.10	0.05K
10	8	68		80	71.06	21.70	5.50		7.20	48.00		0.20	0.10K	0.09	0.05K
10	8	68		90	70.88	21.60	6.00		7.15	49.00		0.20	0.10K	0.10	0.05K
10	8	68		100	70.70	21.50	1.30		6.70	51.00		0.55	0.10K	0.37	0.47
10	8	68		110	70.70	21.50	5.20		7.10	50.00		0.35	0.20	0.12	0.05K
10	8	68	1700	120	70.34	21.30	7.60		7.00	50.00		0.35	0.10K	0.10	0.10
10	9	68	0915	0	73.04	22.80	6.20		7.25	51.00		0.15	0.10K	0.05K	0.05K
10	9	68		10	73.04	22.80	6.10		6.90	52.00		0.20	0.10K	0.10	0.05K
10	9	68		20	72.86	22.70	6.00		7.10	52.00		0.25	0.10K	0.08	0.05K
10	9	68		30	72.50	22.50	6.00		7.10	52.00		0.20	0.10	0.09	0.05K
10	9	68		40	72.50	22.50	6.20		7.10	52.00		0.20	0.10K	0.09	0.05K
10	9	68		50	72.50	22.50	5.30		7.30	51.00		0.25	0.15	0.12	0.05K
10	9	68		60	71.96	22.20	4.20		7.00	51.00		0.45	0.10K	0.21	0.10
10	9	68		70	71.78	22.10	5.20		7.00	52.00		0.45	0.15	0.16	0.08
10	9	68		80	71.60	22.00	4.80		6.90	52.00		0.50	0.10K	0.34	0.25
10	9	68		90	71.60	22.00	3.20		6.80	53.00		0.60	0.10K	0.57	0.46
10	9	68		100	71.60	22.00	5.80		6.80	52.00		0.50	0.10K	0.37	0.30
10	9	68		110	71.60	22.00	5.40		7.02	53.00		0.65	0.10K	0.29	0.21
10	9	68		120	71.60	22.00	5.70		6.95	51.00		0.65	0.10K	0.22	0.17
10	9	68	1100	130	71.60	22.00	5.20			52.00		1.70	0.15	0.38	0.28

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. M

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UNHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	8	68	1745	0	69.26	20.70									
5	8	68		3	69.26	20.70	9.40		7.70	36.00	7.50	0.08	0.05	0.01K	0.02
5	8	68		5	67.46	19.70									
5	8	68		10	67.46	19.70	9.30		7.60	36.00	7.50				
5	8	68		15	67.46	19.70									
5	8	68		20	67.46	19.70	8.70		7.40	37.00	7.50				
5	8	68		25	66.56	19.20									
5	8	68		30	66.56	19.20	8.70		7.40	37.00	6.50				
5	8	68		35	64.40	18.00									
5	8	68		40	62.60	17.00	7.90		7.30	37.00	7.50				
5	8	68		45	60.26	15.70									
5	8	68		50	59.00	15.00	7.30		6.50	38.00	8.50	0.19	0.04	0.03	0.02
5	8	68		55	58.46	14.70									
5	8	68		60	58.10	14.50	7.50		7.10	35.00	13.50				
5	8	68		65	57.56	14.20									
5	8	68		70	56.66	13.70	7.20		7.00	36.00	17.00				
5	8	68		75	56.30	13.50									
5	8	68		80	55.76	13.20	6.20		6.60	38.00	22.00				
5	8	68		85	55.40	13.00									
5	8	68		90	55.40	13.00	5.90		6.80	38.00	22.00				
5	8	68		95	54.86	12.70									
5	8	68		100	54.86	12.70	5.80		6.90	37.00	23.00				
5	8	68		105	53.96	12.20									
5	8	68		110	53.60	12.00	5.60		6.90	38.00	23.00				
5	8	68		115	53.60	12.00									
5	8	68	1800	120	53.06	11.70	5.80		7.00	35.00	24.50	0.50	0.05	0.11	0.07
5	10	68	1225	0	69.26	20.70									
5	10	68		3	69.26	20.70	9.60		7.70		14.00				
5	10	68		5	68.90	20.50									
5	10	68		10	68.00	20.00									
5	10	68		15	66.56	19.20									
5	10	68		20	65.30	18.50									
5	10	68		25	64.76	18.20									
5	10	68		30	64.40	18.00									
5	10	68		35	63.50	17.50									
5	10	68		40	62.60	17.00									
5	10	68		45	61.70	16.50									
5	10	68		50	61.16	16.20									
5	10	68		55	60.80	16.00									
5	10	68		60	59.90	15.50	7.10		6.90		14.00				

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. M

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	10	68		65	58.46	14.70									
5	10	68		70	57.56	14.20									
5	10	68		75	57.20	14.00									
5	10	68		80	56.66	13.70									
5	10	68		85	56.30	13.50									
5	10	68		90	55.76	13.20									
5	10	68		95	55.76	13.20									
5	10	68		100	55.40	13.00									
5	10	68		105	55.40	13.00									
5	10	68		110	54.86	12.70									
5	10	68		115	54.50	12.50									
5	10	68	1235	120	54.50	12.50	5.30		6.70		23.00				
7	12	68	1510	0		27.75									
7	12	68		5		26.50									
7	12	68		10		26.00									
7	12	68		20		24.00									
7	12	68		30		23.50									
7	12	68		40		22.75									
7	12	68		50		22.25									
7	12	68		60		21.75									
7	12	68		70		21.50									
7	12	68		80		21.25									
7	12	68		90		21.00									
7	12	68		100		20.75									
7	12	68		103		20.75									
7	14	68	1320	0		27.75									
7	14	68		5		27.25									
7	14	68		10		25.75									
7	14	68		20		23.50									
7	14	68		30		23.25									
7	14	68		40		22.50									
7	14	68		50		21.75									
7	14	68		60		21.25									
7	14	68		70		21.25									
7	14	68		80		21.00									
7	14	68		90		21.00									

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. D

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	8	68	0935	0	67.46	19.70									
5	8	68		3	67.46	19.70	9.10		7.40	39.00	5.50				
5	8	68		5	67.46	19.70									
5	8	68		10	67.46	19.70									
5	8	68		15	67.10	19.50									
5	8	68		20	66.56	19.20									
5	8	68		25	66.56	19.20									
5	8	68		30	66.20	19.00									
5	8	68		35	63.86	17.70									
5	8	68		40	61.70	16.50									
5	8	68		45	60.26	15.70									
5	8	68		50	59.00	15.00									
5	8	68		55	58.46	14.70									
5	8	68		60	57.56	14.20	7.50		7.10	39.00	11.50				
5	8	68		65	57.20	14.00									
5	8	68		70	56.66	13.70									
5	8	68		75	56.76	13.20									
5	8	68		80	56.40	13.00									
5	8	68		85	56.40	13.00									
5	8	68		90	54.86	12.70									
5	8	68		95	54.50	12.50									
5	8	68		100	53.96	12.20									
5	8	68		105	54.14	12.30									
5	8	68		110	53.60	12.00									
5	8	68		115	53.60	12.00									
5	8	68	0945	120	52.70	11.50	5.30		6.90	41.00	30.50				
5	10	68	1320	0	67.46	19.70									
5	10	68		3	67.46	19.70	8.60		7.20		8.50				
5	10	68		5	67.46	19.70									
5	10	68		10	67.10	19.50									
5	10	68		15	65.66	18.70									
5	10	68		20	62.96	17.20									
5	10	68		25	62.60	17.00									
5	10	68		30	62.06	16.70									
5	10	68		35	61.70	16.50									
5	10	68		40	60.80	16.00									
5	10	68		45	60.80	16.00									
5	10	68		50	60.26	15.70									
5	10	68		55	59.36	15.20									
5	10	68		60	58.46	14.70	7.30		6.90		11.00				

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. D

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	10	68		65	57.56	14.20									
5	10	68		70	56.66	13.70									
5	10	68		75	55.76	13.20									
5	10	68		80	55.40	13.00									
5	10	68		85	54.86	12.70									
5	10	68		90	54.50	12.50									
5	10	68		95	53.96	12.20									
5	10	68		100	53.96	12.20									
5	10	68		105	53.60	12.00									
5	10	68		110	53.06	11.70									
5	10	68		115	52.70	11.50									
5	10	68		120	52.70	11.50									
5	10	68		125	52.16	11.20									
5	10	68	1330	130	52.16	11.20	5.80		6.70		19.00				
7	12	68	1410	0		26.5									
7	12	68		5		24.25									
7	12	68		10		24.25									
7	12	68		20		23.75									
7	12	68		30		23.50									
7	12	68		40		23.25									
7	12	68		50		22.75									
7	12	68		60		22.00									
7	12	68		70		21.50									
7	12	68		80		21.25									
7	12	68		90		21.25									
7	12	68		100		19.75									
7	12	68		110		20.50									
7	12	68		120		20.50									
7	12	68		130		20.00									
7	14	68	1105	0		26.75									
7	14	68		5		26.50									
7	14	68		10		24.25									
7	14	68		20		23.50									
7	14	68		30		23.25									
7	14	68		40		22.50									
7	14	68		50		22.25									
7	14	68		60		21.75									
7	14	68		70		21.25									
7	14	68		80		21.00									
7	14	68		90		20.75									

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. D

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	14	68		100		20.50									
7	14	68		110		20.25									
7	14	68		120		20.00									
7	14	68		130		19.75									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	19	68	1635	0	57.00	13.89									
3	19	68		10	49.30	9.44									
3	19	68		20	47.60	8.67									
3	19	68		30	46.80	8.22									
3	19	68		40	45.90	7.72									
3	19	68		50	45.40	7.44									
3	19	68		60	45.00	7.22									
3	19	68		70	44.50	6.94									
3	19	68		80	43.90	6.61									
3	19	68		90	43.50	6.39									
3	19	68		100	43.20	6.22									
3	19	68		110	43.00	6.11									
3	19	68		120	42.90	6.06									
3	19	68		125	42.90	6.06									
3	20	68	1300	0	59.00	15.00									
3	20	68		10	50.00	10.00									
3	20	68		20	48.00	8.89									
3	20	68		30	47.00	8.33									
3	20	68		40	45.90	7.72									
3	20	68		50	45.40	7.44									
3	20	68		60	45.10	7.28									
3	20	68		70	44.60	7.00									
3	20	68		80	44.20	6.78									
3	20	68		90	43.80	6.56									
3	20	68		100	43.50	6.39									
3	20	68		110	43.20	6.22									
3	20	68		120	43.00	6.11									
3	21	68	1425	0	54.40	12.44									
3	21	68		5	54.20	12.33									
3	21	68		10	51.30	10.72									
3	21	68		15	47.30	8.50									
3	21	68		20	46.40	8.00									
3	21	68		25	45.50	7.50									
3	21	68		30	45.20	7.33									
3	21	68		35	44.80	7.11									
3	21	68		40	44.50	7.00									
3	21	68		45	44.10	6.72									
3	21	68		50	43.70	6.50									
3	21	68		55	43.20	6.22									
3	21	68		60	42.80	6.00									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	21	68		70	42.70	5.94									
3	21	68		80	42.50	5.83									
3	21	68		90	41.90	5.50									
3	21	68		100	41.40	5.22									
3	21	68		110	41.40	5.22									
3	21	68		120	41.00	5.00									
3	21	68	1435	130	41.00	5.00									
3	22	68	0757	0	55.30	12.94									
3	22	68		5	54.20	12.33									
3	22	68		10	50.00	10.00									
3	22	68		15	48.40	9.11									
3	22	68		20	47.00	8.33									
3	22	68		25	46.40	8.00									
3	22	68		30	46.10	7.83									
3	22	68		35	45.90	7.72									
3	22	68		40	45.00	7.22									
3	22	68		45	45.00	7.22									
3	22	68		50	44.80	7.11									
3	22	68		60	43.90	6.61									
3	22	68		70	43.40	6.33									
3	22	68		80	43.20	6.22									
3	22	68		90	42.70	5.94									
3	22	68		100	42.50	5.83									
3	22	68		110	42.10	5.61									
3	22	68		116	42.10	5.61									
3	25	68	1100	0	48.60	9.22									
3	25	68		5	48.20	9.00									
3	25	68		10	48.10	8.94									
3	25	68		15	47.90	8.83									
3	25	68		20	47.90	8.83									
3	25	68		25	47.70	8.72									
3	25	68		30	46.40	8.00									
3	25	68		35	45.70	7.61									
3	25	68		40	45.20	7.33									
3	25	68		45	44.80	7.11									
3	25	68		50	44.60	7.00									
3	25	68		55	44.50	6.94									
3	25	68		60	44.30	6.83									
3	25	68		70	43.90	6.61									
3	25	68		80	43.70	6.50									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	25	68		90	43.00	6.11									
3	25	68		100	43.00	6.11									
3	25	68		110	42.70	5.94									
3	25	68		120	42.50	5.83									
3	25	68		128	42.50	5.83									
3	26	68	1506	0	53.40	12.11									
3	26	68		5	50.90	10.50									
3	26	68		10	49.90	9.94									
3	26	68		15	49.10	9.50									
3	26	68		20	49.10	9.50									
3	26	68		25	48.80	9.33									
3	26	68		30	48.20	9.00									
3	26	68		35	48.20	9.00									
3	26	68		40	47.30	8.50									
3	26	68		45	47.20	8.44									
3	26	68		50	46.80	8.11									
3	26	68		55	46.30	7.94									
3	26	68		60	46.10	7.83									
3	26	68		70	45.90	7.72									
3	26	68		80	45.00	7.22									
3	26	68		90	44.80	7.11									
3	26	68		100	44.60	7.00									
3	26	68		110	44.60	7.00									
3	26	68		120	44.30	6.83									
3	26	68	1512	127	44.30	6.83									
3	27	68	1325	0	55.40	13.00									
3	27	68		5	50.60	10.33									
3	27	68		10	50.00	10.00									
3	27	68		15	49.00	9.44									
3	27	68		20	48.10	8.94									
3	27	68		25	48.10	8.94									
3	27	68		30	48.10	8.94									
3	27	68		35	47.90	8.83									
3	27	68		40	46.80	8.22									
3	27	68		45	46.60	8.11									
3	27	68		50	46.10	7.83									
3	27	68		55	45.20	7.33									
3	27	68		60	44.80	7.11									
3	27	68		70	44.50	6.94									
3	27	68		80	43.70	6.50									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	27	68		90	43.40	6.33									
3	27	68		100	43.20	6.22									
3	27	68		110	43.20	6.22									
3	27	68		120	43.00	6.11									
3	27	68	1330	126	43.00	6.11									
3	28	68	1715	0	56.20	13.44									
3	28	68		10	55.00	12.78									
3	28	68		20	50.00	10.00									
3	28	68		30	49.80	9.89									
3	28	68		40	49.30	9.61									
3	28	68		50	48.00	8.89									
3	28	68		60	47.00	8.33									
3	28	68		70	46.00	7.78									
3	28	68		80	45.70	7.61									
3	28	68		90	45.40	7.44									
3	28	68		100	45.10	7.28									
3	28	68		110	45.00	7.22									
3	28	68		120	44.80	7.11									
3	30	68		0	61.50	16.39									
3	30	68		10	54.10	12.28									
3	30	68		20	50.80	10.44									
3	30	68		30	49.80	9.89									
3	30	68		40	49.40	9.67									
3	30	68		50	48.40	9.11									
3	30	68		60	47.00	8.33									
3	30	68		70	46.20	7.89									
3	30	68		80	45.80	7.67									
3	30	68		90	45.50	7.50									
3	30	68		100	45.20	7.33									
3	30	68		110	45.00	7.22									
3	30	68		120	44.80	7.11									
3	30	68		125	44.80	7.11									
4	1	68	1730	0	60.50	15.83									
4	1	68		10	55.00	12.78									
4	1	68		20	50.50	10.28									
4	1	68		30	49.90	9.94									
4	1	68		40	49.20	9.56									
4	1	68		50	48.00	8.89									
4	1	68		60	47.00	8.33									
4	1	68		70	46.50	7.94									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	1	68		80	45.80	7.67									
4	1	68		90	45.50	7.50									
4	1	68		100	45.20	7.33									
4	1	68		110	45.20	7.33									
4	1	68		120	45.10	7.28									
4	1	68		123	45.00	7.22									
4	3	68	1215	0	52.20	11.22									
4	3	68		10	52.00	11.11									
4	3	68		20	52.00	11.11									
4	3	68		30	51.90	11.06									
4	3	68		40	51.80	11.00									
4	3	68		50	51.60	10.89									
4	3	68		60	49.30	9.61									
4	3	68		70	47.20	8.44									
4	3	68		80	46.20	7.89									
4	3	68		90	45.90	7.72									
4	3	68		100	45.70	7.61									
4	3	68		110	45.20	7.33									
4	3	68		120	45.10	7.28									
4	3	68		125	45.00	7.22									
4	5	68	1500	0	55.80	13.22									
4	5	68		10	55.10	12.83									
4	5	68		20	53.50	11.94									
4	5	68		30	52.50	11.39									
4	5	68		40	51.50	10.83									
4	5	68		50	49.50	9.72									
4	5	68		60	48.50	9.17									
4	5	68		70	47.50	8.61									
4	5	68		80	46.70	8.17									
4	5	68		90	46.20	7.89									
4	5	68		100	46.00	7.78									
4	5	68		110	45.50	7.50									
4	5	68		120	45.20	7.33									
4	10	68	1800	0	58.00	14.44									
4	10	68		10	57.00	13.89									
4	10	68		20	55.20	12.89									
4	10	68		30	54.50	12.50									
4	10	68		40	53.00	11.67									
4	10	68		50	51.60	10.89									
4	10	68		60	50.50	10.28									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	10	68		70	49.50	9.72									
4	10	68		80	48.80	9.33									
4	10	68		90	48.00	8.89									
4	10	68		100	47.50	8.61									
4	10	68		110	47.00	8.33									
4	10	68		120	46.50	8.06									
4	10	68		127	46.20	7.89									
4	12	68	1450	0	64.00	17.78									
4	12	68		10	57.60	14.22									
4	12	68		20	56.80	13.78									
4	12	68		30	55.20	12.89									
4	12	68		40	53.80	12.11									
4	12	68		50	52.50	11.39									
4	12	68		60	51.10	10.61									
4	12	68		70	50.00	10.00									
4	12	68		80	49.20	9.56									
4	12	68		90	49.00	9.44									
4	12	68		100	48.20	9.00									
4	12	68		110	47.60	8.67									
4	12	68		120	47.00	8.33									
4	12	68		125	46.60	8.11									
4	18	68	1530	3	63.86	17.70	10.40		8.00	41.00	25.00K	0.11	0.10	0.01	0.01
4	18	68	1540	10		17.20	9.70		7.90	34.50	25.00K	0.11		0.02	0.01
4	18	68	1550	20		16.08	9.40		7.80	39.00	25.00K	0.15	0.12	0.01	0.01
4	18	68	1600	30		15.00	9.20		7.70	37.00	25.00K	0.22	0.12	0.01	0.01
4	18	68	1605	40		15.00	8.90		7.80	36.50	25.00K	0.19	0.10	0.01	0.01
4	18	68	1610	50		15.00	8.80		7.70	36.00	25.00K	0.21	0.13	0.02	0.01
4	18	68	1615	60		13.50	8.70		7.60	34.50	25.00K	0.23	0.13	0.02	0.02
4	18	68	1620	70		13.50	8.70		7.60	35.00	25.00K	0.27	0.15	0.02	0.01K
4	18	68	1625	80		12.70	8.70		7.80	39.00	25.00K	0.27	0.15	0.02	0.01K
4	18	68	1630	90		12.00	8.40		7.80	36.00	25.00K	0.28	0.09	0.02	0.01K
4	18	68	1635	100		12.00	8.40		7.80	33.00	25.00K	0.28	0.14	0.02	0.01
4	18	68	1640	110		12.00	8.60		7.70	33.00	25.00K	0.35	0.13	0.02	0.01
4	18	68	1650	120		12.00	8.60		7.80	34.00	25.00K	0.28	0.1	0.02	0.01K
4	20	68	1510	0	66.00	18.89									
4	20	68		10	62.00	16.67									
4	20	68		20	59.00	15.00									
4	20	68		30	57.50	14.17									
4	20	68		40	55.50	13.06									
4	20	68		50	54.00	12.22									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	20	68		60	53.00	11.67									
4	20	68		70	52.00	11.11									
4	20	68		80	51.50	10.83									
4	20	68		90	50.80	10.44									
4	20	68		100	50.20	10.11									
4	20	68		110	49.80	9.89									
4	20	68		117	49.50	9.72									
4	22	68	1145	0	67.00	19.44									
4	22	68		10	60.50	15.83									
4	22	68		20	58.80	14.89									
4	22	68		30	57.50	14.17									
4	22	68		40	55.50	13.06									
4	22	68		50	54.00	12.22									
4	22	68		60	53.00	11.67									
4	22	68		70	52.00	11.11									
4	22	68		80	51.00	10.56									
4	22	68		90	50.50	10.28									
4	22	68		100	50.00	10.00									
4	22	68		110	49.80	9.89									
4	22	68		120	49.50	9.72									
4	25	68	1625	0	64.20	17.89									
4	25	68		10	64.00	17.78									
4	25	68		20	59.00	15.00									
4	25	68		30	57.20	14.00									
4	25	68		40	56.00	13.33									
4	25	68		50	54.00	12.22									
4	25	68		60	53.00	11.67									
4	25	68		70	52.20	11.22									
4	25	68		80	51.80	11.00									
4	25	68		90	51.20	10.67									
4	25	68		100	50.50	10.28									
4	25	68		110	50.00	10.00									
4	25	68		120	49.80	9.89									
4	26	68	1425	0	66.50	19.17									
4	26	68		10	65.50	18.61									
4	26	68		20	60.00	15.56									
4	26	68		30	58.20	14.56									
4	26	68		40	56.50	13.61									
4	26	68		50	54.80	12.67									
4	26	68		60	53.50	11.94									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	26	68		70	52.50	11.39									
4	26	68		80	51.80	11.00									
4	26	68		90	51.00	10.56									
4	26	68		100	50.50	10.28									
4	26	68		110	50.00	10.00									
4	26	68		120	49.50	9.72									
4	27	68	1500	0	66.00	18.89									
4	27	68		10	65.50	18.61									
4	27	68		20	60.50	15.83									
4	27	68		30	58.00	14.44									
4	27	68		40	56.00	13.33									
4	27	68		50	54.80	12.67									
4	27	68		60	53.40	11.89									
4	27	68		70	52.50	11.39									
4	27	68		80	51.80	11.00									
4	27	68		90	51.00	10.56									
4	27	68		100	50.50	10.28									
4	27	68		110	50.00	10.00									
4	27	68		120	49.50	9.72									
4	30	68	915	0	63.80	17.67									
4	30	68		10	63.80	17.67									
4	30	68		20	63.80	17.67									
4	30	68		30	59.50	15.28									
4	30	68		40	57.80	14.33									
4	30	68		50	55.50	13.06									
4	30	68		60	54.00	12.22									
4	30	68		70	53.00	11.67									
4	30	68		80	52.60	11.44									
4	30	68		90	52.20	11.22									
4	30	68		100	51.40	10.78									
4	30	68		110	50.80	10.44									
4	30	68		120	50.40	10.22									
4	30	68		124	50.20	10.11									
5	8	68	1004	0	66.56	19.20									
5	8	68	1004	3	66.56	19.20	8.60		7.40	40.00	5.50	0.1	0.04	0.02	0.01K
5	8	68		5	66.56	19.20									
5	8	68		10	66.56	19.20	8.70		7.30	40.00	4.50				
5	8	68		15	66.20	19.00									
5	8	68		20	66.20	19.00	8.60		7.40	39.00	5.50				
5	8	68		25	66.20	19.00									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	8	68		30	65.66	18.70	8.50		7.40	39.00	5.50				
5	8	68		35	62.96	17.20									
5	8	68		40	61.16	16.20	7.60		7.40	39.00	7.50				
5	8	68		45	59.90	15.50									
5	8	68		50	59.00	15.00	7.40		7.20	39.00	9.50				
5	8	68		55	58.10	14.50									
5	8	68		60	57.20	14.00	7.70		7.10	39.00	11.50	0.17	0.04	0.03	0.01K
5	8	68		65	56.66	13.70									
5	8	68		70	56.30	13.50	7.20		7.00	38.00	15.00				
5	8	68		75	55.40	13.00									
5	8	68		80	54.86	12.70	7.30		7.00	38.00	16.00				
5	8	68		85	54.86	12.70									
5	8	68		90	54.50	12.50	6.90		7.00	38.00	18.00				
5	8	68		95	53.96	12.20									
5	8	68		100	53.96	12.20	6.30		7.00	39.00	24.00				
5	8	68		105	53.60	12.00									
5	8	68		110	53.60	12.00	6.40		6.80	38.00	24.00				
5	8	68		115	53.06	11.70									
5	8	68	1040	120	52.16	11.20	6.30		7.00	38.00	24.00	0.35	0.07	0.05	0.01
5	10	68	1145	0	68.90	20.50									
5	10	68		3	68.90	20.50	9.10		7.40		3.50				
5	10	68		5	68.00	20.00									
5	10	68		10	67.46	19.70	9.00		7.40		3.50				
5	10	68		15	67.46	19.70									
5	10	68		20	66.20	19.00	8.40		7.30		5.00				
5	10	68		25	64.40	18.00									
5	10	68		30	63.50	17.50	8.50		7.10		8.50				
5	10	68		35	62.96	17.20									
5	10	68		40	61.70	16.50	8.40		7.00		9.00				
5	10	68		45	59.90	15.50									
5	10	68		50	59.00	15.00	7.80		6.80		11.00				
5	10	68		55	58.46	14.70									
5	10	68		60	58.10	14.50	7.30		6.70		11.00				
5	10	68		65	58.46	14.70									
5	10	68		70	57.20	14.00	6.90		6.70		15.00				
5	10	68		75	56.66	13.70									
5	10	68		80	56.30	13.50	6.00		6.70		19.00				
5	10	68		85	55.76	13.20									
5	10	68		90	55.40	13.00	5.90		6.80		19.00				
5	10	68		95	55.40	13.00									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	10	68		100	54.86	12.70	6.10		6.60		19.00				
5	10	68		105	54.50	12.50									
5	10	68		110	54.50	12.50	6.30		6.60		19.00				
5	10	68		115	53.60	12.00									
5	10	68	1205	120	53.60	12.00	6.00		6.60		20.00				
5	13	68	1530	0	74.00	23.33									
5	13	68		10	67.00	19.44									
5	13	68		20	63.50	17.50									
5	13	68		30	62.50	16.94									
5	13	68		40	60.80	16.00									
5	13	68		50	59.00	15.00									
5	13	68		60	58.00	14.44									
5	13	68		70	57.00	13.89									
5	13	68		80	56.50	13.61									
5	13	68		90	55.50	13.06									
5	13	68		100	55.00	12.78									
5	13	68		110	54.50	12.50									
5	13	68		120	53.80	12.11									
5	13	68		125	53.50	11.94									
5	15	68	1630	0	72.50	22.50									
5	15	68		10	70.20	21.22									
5	15	68		20	64.80	18.22									
5	15	68		30	63.20	17.33									
5	15	68		40	62.00	16.67									
5	15	68		50	60.80	16.00									
5	15	68		60	59.20	15.11									
5	15	68		70	58.00	14.44									
5	15	68		80	57.20	14.00									
5	15	68		90	56.50	13.61									
5	15	68		100	56.00	13.33									
5	15	68		110	55.50	13.06									
5	15	68		120	54.50	12.50									
5	16	68	1615	0	72.50	22.50									
5	16	68		10	71.00	21.67									
5	16	68		20	64.90	18.06									
5	16	68		30	63.20	17.33									
5	16	68		40	62.20	16.78									
5	16	68		50	61.20	16.22									
5	16	68		60	59.80	15.44									
5	16	68		70	58.80	14.89									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	16	68		80	58.00	14.44									
5	16	68		90	57.50	14.17									
5	16	68		100	57.00	13.89									
5	16	68		110	56.20	13.44									
5	16	68		120	55.50	13.06									
5	17	68	0815	0	71.50	21.94									
5	17	68		10	67.50	19.72									
5	17	68		20	64.80	18.22									
5	17	68		30	63.20	17.33									
5	17	68		40	62.00	16.67									
5	17	68		50	61.00	16.11									
5	17	68		60	60.00	15.56									
5	17	68		70	59.00	15.00									
5	17	68		80	58.20	14.56									
5	17	68		90	57.50	14.17									
5	17	68		100	57.00	13.89									
5	17	68		110	56.50	13.61									
5	17	68		120	56.00	13.33									
5	20	68	1555	0	69.00	20.56									
5	20	68		10	67.00	19.44									
5	20	68		20	63.50	17.50									
5	20	68		30	63.00	17.22									
5	20	68		40	62.50	16.94									
5	20	68		50	62.00	16.67									
5	20	68		60	61.50	16.39									
5	20	68		70	61.00	16.11									
5	20	68		80	60.20	15.67									
5	20	68		90	59.20	15.11									
5	20	68		100	58.50	14.72									
5	20	68		110	58.00	14.44									
5	20	68		120	57.50	14.17									
5	20	68		125	57.50	14.17									
5	21	68	1515	0	69.00	20.56									
5	21	68		10	68.00	20.00									
5	21	68		20	64.20	17.89									
5	21	68		30	63.50	17.50									
5	21	68		40	63.00	17.22									
5	21	68		50	62.50	16.94									
5	21	68		60	62.00	16.67									
5	21	68		70	61.50	16.39									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	21	68		80	60.50	15.83									
5	21	68		90	59.50	15.28									
5	21	68		100	59.00	15.00									
5	21	68		110	58.50	14.72									
5	21	68		120	58.00	14.44									
5	21	68		125	57.80	14.33									
5	22	68	1540	0	71.50	21.94									
5	22	68		10	68.50	20.28									
5	22	68		20	65.50	18.61									
5	22	68		30	64.00	17.78									
5	22	68		40	63.20	17.33									
5	22	68		50	62.80	17.11									
5	22	68		60	62.20	16.78									
5	22	68		70	61.80	16.56									
5	22	68		80	60.80	16.00									
5	22	68		90	60.50	15.83									
5	22	68		100	59.50	15.28									
5	22	68		110	59.00	15.00									
5	22	68		120	58.50	14.72									
5	23	68	1105	0					7.42	37.00	3.50	0.25	0.25	0.05	0.05K
5	23	68	1100	6			8.70								
5	23	68	1058	16			7.80								
5	23	68	1055	26			7.70								
5	23	68	1053	36			7.00								
5	23	68	1050	46			6.80								
5	23	68	1045	56			6.80		7.22	41.50	6.30	0.65	0.28	0.06	0.05K
5	23	68	1041	66			6.70								
5	23	68	1038	76			5.60								
5	23	68	1035	86			4.80		7.08	42.00	11.00	0.75	0.20	0.06	0.05K
5	23	68	1030	96			4.00		7.08	34.50	14.80	1.00	0.35	0.11	0.06
5	23	68	1020	106			3.70		7.05	34.50	14.50	0.80	1.20	0.13	0.11
5	23	68	1015	116			3.70		7.02	40.50	12.50	0.80	1.25	0.15	0.10
5	23	68	1000	0	69.50	20.83									
5	23	68		10	68.50	20.28									
5	23	68		20	66.00	18.89									
5	23	68		30	64.50	18.06									
5	23	68		40	63.80	17.67									
5	23	68		50	63.00	17.22									
5	23	68		60	62.50	16.94									
5	23	68		70	62.00	16.67									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68		80	61.50	16.39									
5	23	68		90	60.50	15.83									
5	23	68		100	60.00	15.56									
5	23	68		110	59.50	15.28									
5	23	68		120	59.00	15.00									
5	24	68	0830	0	71.50	21.94									
5	24	68		10	70.50	21.39									
5	24	68		20	66.50	19.17									
5	24	68		30	65.20	18.44									
5	24	68		40	63.80	17.67									
5	24	68		50	63.20	17.33									
5	24	68		60	63.00	17.22									
5	24	68		70	62.00	16.67									
5	24	68		80	61.50	16.39									
5	24	68		90	61.00	16.11									
5	24	68		100	60.50	15.83									
5	24	68		110	60.00	15.56									
5	24	68		120	59.50	15.28									
5	27	68	1800	0	74.00	23.33									
5	27	68		10	71.00	21.67									
5	27	68		20	67.00	19.44									
5	27	68		30	65.80	18.78									
5	27	68		40	64.50	18.06									
5	27	68		50	63.50	17.50									
5	27	68		60	62.80	17.11									
5	27	68		70	62.50	16.94									
5	27	68		80	62.00	16.67									
5	27	68		90	61.50	16.39									
5	27	68		100	61.20	16.22									
5	27	68		110	61.00	16.11									
5	27	68		120	60.80	16.00									
5	27	68		122	60.80	16.00									
5	28	68	1500	0	72.50	22.50	8.85	8.85							
5	28	68		5	72.32	22.40		8.75							
5	28	68		10	68.72	20.40		8.05							
5	28	68		20	66.02	18.90		6.74							
5	28	68		30	64.58	18.10		6.50							
5	28	68		40	64.04	17.80		6.30							
5	28	68		50	62.96	17.20		6.20							
5	28	68		60	62.60	17.00	5.90	5.95							

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	28	68		70	82.06	16.70		5.60							
5	28	68		80	81.16	16.20		5.10							
5	28	68		90	81.16	16.20		4.50							
5	28	68		100	80.80	16.00		3.66							
5	28	68		110	80.62	15.90		3.30							
5	28	68	1540	120	59.90	15.50		2.45							
6	10	68	1720	0	80.00	26.67									
6	10	68		10	71.50	21.94									
6	10	68		20	69.80	20.56									
6	10	68		30	68.20	20.11									
6	10	68		40	67.20	19.56									
6	10	68		50	66.50	19.17									
6	10	68		60	66.00	18.89									
6	10	68		70	65.50	18.61									
6	10	68		80	65.00	18.33									
6	10	68		90	64.50	18.06									
6	10	68		100	64.20	17.89									
6	10	68		110	64.00	17.78									
6	10	68		120	63.50	17.50									
6	10	68		124	63.50	17.50									
6	11	68	1605	0	82.00	27.78									
6	11	68		10	74.00	23.33									
6	11	68		20	69.50	20.83									
6	11	68		30	68.50	20.28									
6	11	68		40	67.20	19.56									
6	11	68		50	66.50	19.17									
6	11	68		60	66.00	18.89									
6	11	68		70	65.50	18.61									
6	11	68		80	65.00	18.33									
6	11	68		90	64.50	18.06									
6	11	68		100	64.20	17.89									
6	11	68		110	64.00	17.78									
6	11	68		120	63.50	17.50									
6	12	68	1655	0	81.00	27.22									
6	12	68		10	73.00	22.78									
6	12	68		20	69.50	20.83									
6	12	68		30	68.50	20.28									
6	12	68		40	67.80	19.89									
6	12	68		50	67.00	19.44									
6	12	68		60	66.20	19.00									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	12	68		70	66.00	18.89									
6	12	68		80	65.50	18.61									
6	12	68		90	65.00	18.33									
6	12	68		100	64.80	18.22									
6	12	68		110	64.50	18.06									
6	12	68		120	64.20	17.89									
6	13	68	0955	0	77.00	25.00	8.50	8.50	7.63	43.00	2.00	0.10	0.16	0.06	0.05K
6	13	68	1010	10	70.70	21.50		6.00							
6	13	68	1015	20	68.90	20.50		5.60							
6	13	68	1010	30					7.00	45.00	7.20	0.42	0.16	0.09	0.05
6	13	68	1020	30	67.64	19.80		5.20							
6	13	68	1022	40	66.20	19.00		5.10							
6	13	68	1023	50	65.84	18.80		5.10							
6	13	68	1080	60					7.19	47.00	7.50	0.38	0.17	0.05	0.05K
6	13	68	1025	60	65.30	18.50	4.60	4.60							
6	13	68	1026	70	64.76	18.20		3.40							
6	13	68	1035	80					6.90	47.00	11.50	0.68	0.28	0.11	0.05
6	13	68	1028	80	64.40	18.00		2.70							
6	13	68	1020	90					6.95	48.00	20.50	1.64	0.25	0.22	0.10
6	13	68	1030	90	64.04	17.80		2.30							
6	13	68	1025	100					6.92	49.00	18.00	1.11	0.23	0.28	0.17
6	13	68	1031	100	63.50	17.50		1.90							
6	13	68	1032	107	63.50	17.50	1.70	1.50							
6	13	68	1030	110					6.99	51.00	18.00	2.54	0.30	0.44	0.25
6	14	68	0800	0	74.50	23.61									
6	14	68		10	73.00	22.78									
6	14	68		20	69.50	20.83									
6	14	68		30	69.00	20.56									
6	14	68		40	68.00	20.00									
6	14	68		50	67.20	19.56									
6	14	68		60	66.50	19.17									
6	14	68		70	66.00	18.89									
6	14	68		80	65.50	18.61									
6	14	68		90	65.20	18.44									
6	14	68		100	65.00	18.33									
6	14	68		110	65.00	18.33									
6	14	68		120	64.50	18.06									
6	14	68		122	64.50	18.06									
6	25	68	1220	0			8.00		7.10		3.50	0.12	0.10K	0.05K	0.05K
6	25	68	1230	10			6.40		7.00		9.00	0.26	0.40	0.08	0.05K

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UNHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1236	20			5.20		7.20	46.00	8.50	0.26	0.15	0.15	0.10
6	25	68	1243	30			4.55		7.10	43.00	7.50	0.37	0.15	0.11	0.05K
6	25	68	1248	40			4.45		7.10	44.00	3.50	0.25	0.12	0.06	0.05K
6	25	68	1255	50			4.15		7.10		4.50	0.25	0.14	0.05K	0.05K
6	25	68	1300	60			4.05		6.90		6.00	0.20	0.12	0.05	0.05K
6	25	68	1306	70			3.80		7.00	35.00	6.50	0.35	0.14	0.07	0.05K
6	25	68	1311	80			2.05		6.50		14 50	0.63	0.14	0.22	0.13
6	25	68	1316	90			1.25		6.90		28.00	0.62	0.14	0.47	0.37
6	25	68	1322	100			0.50		6.80		25.00	0.78	0.18	0.65	0.59
6	25	68	1330	110			1.00		7.20		21.00	1.15	0.20	0.60	0.53
6	27	68	1330	0	78.00	25.56									
6	27	68		10	76.00	24.44									
6	27	68		20	72.00	22.22									
6	27	68		30	70.50	21.39									
6	27	68		40	69.20	20.67									
6	27	68		50	68.80	20.44									
6	27	68		60	68.20	20.11									
6	27	68		70	67.80	19.89									
6	27	68		80	67.20	19.56									
6	27	68		90	67.00	19.44									
6	27	68		100	66.80	19.33									
6	27	68		110	66.20	19.00									
6	27	68		120	66.00	18.89									
6	27	68		122	66.00	18.89									
6	28	68	0910	0	76.50	24.72									
6	28	68		10	75.00	23.89									
6	28	68		20	72.00	22.22									
6	28	68		30	71.00	21.67									
6	28	68		40	70.20	21.22									
6	28	68		50	69.00	20.56									
6	28	68		60	68.50	20.28									
6	28	68		70	68.00	20.00									
6	28	68		80	67.50	19.72									
6	28	68		90	67.00	19.44									
6	28	68		100	66.80	19.33									
6	28	68		110	66.50	19.17									
6	28	68		120	66.20	19.00									
7	12	68	1305	0		28.25									
7	12	68		5		26.75									
7	12	68		10		26.50									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	12	68		20		24.25									
7	12	68		30		23.50									
7	12	68		40		22.75									
7	12	68		50		22.25									
7	12	68		60		22.00									
7	12	68		70		21.50									
7	12	68		80		21.25									
7	12	68		90		21.00									
7	12	68		100		20.75									
7	12	68		110		20.50									
7	12	68		120		20.25									
7	12	68		123		20.25									
7	13	68	1045	0		26.25									
7	13	68		5		26.25									
7	13	68		10		25.25									
7	13	68		20		23.50									
7	13	68		30		22.75									
7	13	68		40		22.25									
7	13	68		50		21.75									
7	13	68		60		21.25									
7	13	68		70		21.25									
7	13	68		80		21.00									
7	13	68		90		20.50									
7	13	68		100		20.25									
7	13	68		110		20.25									
7	13	68		120		20.00									
7	13	68		123		20.00									
7	14	68	1230	0		27.25									
7	14	68		5		27.00									
7	14	68		10		25.75									
7	14	68		20		23.75									
7	14	68		30		23.25									
7	14	68		40		22.50									
7	14	68		50		22.25									
7	14	68		60		21.50									
7	14	68		70		21.25									
7	14	68		80		21.00									
7	14	68		90		20.75									
7	14	68		100		20.50									
7	14	68		110		20.50									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	14	68		120		20.50									
7	19	68	0840	0		26.50	8.50		7.40	42.00	3.00	0.06	0.03K	0.02	0.01K
7	19	68	0845	3		26.50	8.70		7.70	43.00	3.00	0.13	0.03K	0.02	0.01K
7	19	68	0850	10		26.20	8.80		7.70	43.00	3.00	0.06	0.03K	0.02	0.01K
7	19	68	0855	20		24.20	4.80		7.30	45.00	5.00	0.17	0.03K	0.22	0.16
7	19	68	0900	30		23.50	4.50		7.20	46.00	5.00	0.18	0.04	0.21	0.14
7	19	68	0905	40		23.00	3.60		7.10	46.00	5.00	0.16	0.06	0.28	0.11
7	19	68	0912	50		22.50	3.30		7.10	44.00	4.00	0.11	0.05	0.09	0.03
7	19	68	0920	60		22.20	2.80		7.00	45.00	3.00	0.16	0.03K	0.04	0.02
7	19	68	0925	70		22.20	2.50		7.10	44.00	3.00	0.13	0.04	0.05	0.01
7	19	68	1000	80		22.20	2.10		7.00	45.00	5.00	0.16	0.05	0.03	0.02
7	19	68	1010	90		21.60	1.50		7.00	47.00	6.00	0.24	0.09	0.21	0.12
7	19	68	1015	100		21.60	0.90		6.90	47.00	6.00	0.25	0.03K	0.31	0.25
7	19	68	1025	110		21.90	0.30		6.90	51.00	12.00	0.53	0.09	0.68	0.67
7	19	68	1030	120		21.90	0.30		6.90	51.00	14.00	0.60	0.04	0.77	0.77
7	19	68	1040	130		22.20	0.30		6.90	56.00	17.00		0.65		1.14
7	22	68	1545	0	84.50	29.17									
7	22	68		10	81.00	27.22									
7	22	68		20	76.50	24.72									
7	22	68		30	74.80	23.78									
7	22	68		40	74.00	23.33									
7	22	68		50	73.00	22.78									
7	22	68		60	72.50	22.50									
7	22	68		70	72.00	22.22									
7	22	68		80	71.50	21.94									
7	22	68		90	71.00	21.67									
7	22	68		100	70.80	21.56									
7	22	68		110	70.50	21.39									
7	22	68		120	70.20	21.22									
7	23	68	1015	0	83.00	28.33									
7	23	68		10	81.50	27.50									
7	23	68		20	76.50	24.72									
7	23	68		30	75.00	23.89									
7	23	68		40	73.90	23.06									
7	23	68		50	73.00	22.78									
7	23	68		60	72.50	22.50									
7	23	68		70	72.00	22.22									
7	23	68		80	71.50	21.94									
7	23	68		90	71.20	21.78									
7	23	68		100	71.00	21.67									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	23	68		110	70.80	21.56									
7	23	68		120	70.50	21.39									
7	24	68	1035	0	83.50	28.61									
7	24	68		10	81.50	27.50									
7	24	68		20	76.50	24.72									
7	24	68		30	75.00	23.89									
7	24	68		40	74.00	23.33									
7	24	68		50	73.00	22.78									
7	24	68		60	72.50	22.50									
7	24	68		70	72.20	22.33									
7	24	68		80	72.00	22.22									
7	24	68		90	71.50	21.94									
7	24	68		100	71.00	21.67									
7	24	68		110	71.00	21.67									
7	24	68		120	70.80	21.56									
7	25	68	0940	0	83.00	28.33									
7	25	68		10	81.50	27.50									
7	25	68		20	77.00	25.00									
7	25	68		30	75.50	24.17									
7	25	68		40	74.00	23.33									
7	25	68		50	73.50	23.06									
7	25	68		60	73.00	22.78									
7	25	68		70	72.50	22.50									
7	25	68		80	72.00	22.22									
7	25	68		90	71.80	22.11									
7	25	68		100	71.50	21.94									
7	25	68		110	71.00	21.67									
7	25	68		120	70.80	21.56									
7	26	68	0815	0	83.50	28.61									
7	26	68		10	81.00	27.22									
7	26	68		20	76.50	24.72									
7	26	68		30	75.00	23.89									
7	26	68		40	74.20	23.44									
7	26	68		50	73.50	23.06									
7	26	68		60	73.00	22.78									
7	26	68		70	72.50	22.50									
7	26	68		80	72.20	22.33									
7	26	68		90	72.00	22.22									
7	26	68		100	71.80	22.11									
7	26	68		110	71.20	21.78									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	26	68		120	71.20	21.78									
7	30	68	1355	0	83.00	28.33									
7	30	68		10	80.80	27.11									
7	30	68		20	76.50	24.72									
7	30	68		30	75.50	24.17									
7	30	68		40	74.50	23.61									
7	30	68		50	73.50	23.06									
7	30	68		60	73.00	22.78									
7	30	68		70	72.50	22.50									
7	30	68		80	72.00	22.22									
7	30	68		90	71.80	22.11									
7	30	68		100	71.50	21.94									
7	30	68		110	71.20	21.78									
7	30	68		120	71.00	21.67									
7	31	68	1350	0	83.00	28.33									
7	31	68		10	81.50	27.50									
7	31	68		20	77.00	25.00									
7	31	68		30	75.50	24.17									
7	31	68		40	74.20	23.44									
7	31	68		50	73.50	23.06									
7	31	68		60	73.00	22.78									
7	31	68		70	72.50	22.50									
7	31	68		80	72.20	22.33									
7	31	68		90	72.00	22.22									
7	31	68		100	71.80	22.11									
7	31	68		110	71.50	21.94									
7	31	68		120	71.00	21.67									
7	31	68		125	70.80	21.56									
8	8	68	1040	0			8.10		8.35	47.00	2.00	0.20	0.20	0.05K	0.10
8	8	68		10			7.70		8.20	49.00	2.75	0.68	0.10	0.11	0.05K
8	8	68		20			3.60		7.50		2.75	0.40	0.40	0.33	0.30
8	8	68		30			2.20		7.40	50.00	2.00	0.43	0.86	0.38	0.22
8	8	68		40			1.90		7.30	50.00	2.00	0.25	0.10K	0.28	0.10
8	8	68		50			1.60		6.90	49.00	2.00	0.40	0.40	0.33	0.30
8	8	68		60			1.30		7.10	49.00	1.00	0.25	0.10K	0.15	0.05
8	8	68		70			0.60		7.00	49.00	2.00	0.20	0.10K	0.23	0.14
8	8	68		80			0.40		7.20	51.00	2.00	0.25	0.10K	0.34	0.23
8	8	68		90			0.10		7.10	55.00	4.50	0.68	0.53	0.92	0.90
8	8	68		100			0.30		6.90	44.00	5.50	1.29	1.00	1.08	0.98
8	8	68		110			0.00		6.90	55.00	9.50	2.34	1.97	1.22	1.20

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	8	68		120			0.00		6.90	58.00	9.50	3.66	3.30	1.48	1.48
8	14	68	1200	0	81.00	27.22									
8	14	68		10	80.80	27.11									
8	14	68		20	79.00	26.11									
8	14	68		30	77.50	25.28									
8	14	68		40	76.00	24.44									
8	14	68		50	75.50	24.17									
8	14	68		60	75.00	23.89									
8	14	68		70	74.50	23.61									
8	14	68		80	74.20	23.44									
8	14	68		90	74.00	23.33									
8	14	68		100	73.50	23.06									
8	14	68		110	73.20	22.89									
8	14	68		120	73.00	22.78									
8	14	68		124	73.00	22.78									
8	15	68	0950	0			7.90		7.45	46.00	1.00	0.10	0.10	0.05K	0.12
8	15	68	0953	10			7.60								
8	15	68	0955	20			5.20								
8	15	68	0958	30			3.40								
8	15	68	1000	40			2.60								
8	15	68	1004	50			1.40								
8	15	68	1007	60			1.60		6.80	48.00	1.00	0.15	0.10K	0.20	0.09
8	15	68	1010	70			0.50								
8	15	68	1012	80			0.30								
8	15	68	1015	90			0.30		6.90	51.00	4.50	0.82	0.61	0.79	0.72
8	15	68	1020	100			0.30		6.80	52.00	4.50	1.30	1.13	0.96	0.94
8	15	68	1025	110			0.10		6.80	56.00	7.00	2.05	1.80	1.20	1.20
8	15	68	1030	120			0.10K		6.90	61.00	9.50	3.90	3.50	2.00	2.00
8	16	68	0820	0	81.00	27.22									
8	16	68		10	80.50	26.94									
8	16	68		20	78.00	25.56									
8	16	68		30	77.00	25.00									
8	16	68		40	76.00	24.44									
8	16	68		50	75.50	24.17									
8	16	68		60	75.00	23.89									
8	16	68		70	74.20	23.44									
8	16	68		80	74.00	23.33									
8	16	68		90	73.80	23.22									
8	16	68		100	73.50	23.06									
8	16	68		110	73.20	22.89									

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	16	68		120	73.00	22.78									
8	16	68		125	72.80	22.67									
8	28	68	1345	0	80.96	27.20	6.00		7.05	49.00	2.00	1.00	0.40	0.09	0.05K
8	28	68		10	80.42	26.90	5.70								
8	28	68		20	79.16	26.20	4.30								
8	28	68		30	78.44	25.80	3.40								
8	28	68		40	77.90	25.50	2.90								
8	28	68		50	77.36	25.20	1.70								
8	28	68		60	77.18	25.10	1.50		6.63	55.00	3.50	1.15	0.10	0.42	0.32
8	28	68		70	76.64	24.80	0.40								
8	28	68		80	76.10	24.50	0.05K								
8	28	68		90	75.56	24.20	0.05K		6.65	58.00		0.80	1.00	0.82	0.88
8	28	68		100	75.56	24.20	0.05K		6.68	60.00	3.50	1.20	1.00	0.92	0.90
8	28	68		110	75.56	24.20	0.00		6.72	67.00	11.50	2.80	2.30	0.95	0.95
8	28	68	1645	120	75.02	23.90	0.00		6.50	66.00	12.50	5.00	2.80	1.18	1.12
8	29	68	1500	0	79.34	26.30	6.30								
8	29	68		10	79.16	26.20	5.80								
8	29	68		20	78.80	26.00	5.80								
8	29	68		30	77.36	25.20	4.50								
8	29	68		40	77.18	25.10	3.50								
8	29	68		50	77.00	25.00	3.00								
8	29	68		60	76.64	24.80	2.30								
8	29	68		70	75.74	24.30	0.30								
8	29	68		80	75.20	24.00	0.10								
8	29	68		90	74.84	23.80	0.00								
8	29	68		100	74.84	23.80	0.00								
8	29	68		110	74.66	23.70	0.00								
8	29	68	1555	115	74.12	23.40	0.00								
9	11	68	0900	0	76.64	24.80	4.60		7.40	46.00	2.50	0.08	0.01	0.10	0.03
9	11	68	0915	3	76.64	24.80	4.60		6.80	46.00	3.30	0.10	0.01	0.10	0.03
9	11	68	0925	10	76.82	24.90	4.80		7.10	47.00	2.80	0.09	0.01	0.12	0.02
9	11	68	0930	20	76.82	24.90	4.70		7.00	47.00	2.00	0.09	0.02	0.13	0.02
9	11	68	0935	30	76.82	24.90	4.70		7.00	46.00	2.00	0.10	0.02	0.11	0.01
9	11	68	0940	40	76.64	24.80	5.00		7.00	46.00	2.50	0.09	0.01	0.09	0.01
9	11	68	0945	50	76.28	24.60	4.50		7.00	48.00	2.80	0.13	0.02	0.13	0.02
9	11	68	1000	60	76.28	24.60	4.70		7.00	47.00	3.30	0.10	0.02	0.14	0.01K
9	11	68	1005	70	76.10	24.50	4.60		7.00	47.00	3.30	0.11	0.02	0.17	0.03
9	11	68	1010	80	76.10	24.50	4.00		7.00	48.00	4.00	0.10	0.02	0.16	0.02
9	11	68	1015	90	75.74	24.30	3.30		7.00	48.00	2.80	0.11	0.03	0.18	0.02
9	11	68	1020	100	75.02	23.90	3.30		7.10	48.00	3.50	0.12	0.02	0.16	0.03

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	11	68	1025	110	73.58	23.10	3.40		7.00	48.00	3.50	0.12	0.02	0.17	0.05
9	11	68	1030	120	71.96	22.20	2.00		7.10	48.00	3.50	0.14	0.04	0.19	0.02
9	11	68	1035	128	71.96	22.20	3.60		7.20	48.00	3.50	0.12	0.02	0.18	0.03

ALLATOONA RESERVOIR SAMPLING LOCATION NO 2A

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	19	68		0	82.76	28.20	8.60								
7	19	68		0	81.50	27.50									
7	19	68		3	80.96	27.20	8.20								
7	19	68		3	81.50	27.50									
7	19	68		10	79.16	26.20	8.80								
7	19	68		10	79.00	26.11									
7	19	68		20	73.76	23.20	5.60								
7	19	68		20	75.00	23.89									
7	19	68		30	72.50	22.50	4.60								
7	19	68		30	73.50	23.06									
7	19	68		40	72.50	22.50	3.60								
7	19	68		40	72.50	22.50									
7	19	68		50	70.70	21.50	3.10								
7	19	68		50	72.00	22.22									
7	19	68		60	70.34	21.30	2.40								
7	19	68		60	71.50	21.94									
7	19	68		70	69.26	20.70	1.70								
7	19	68		70	71.00	21.67									
7	19	68		80	68.90	20.50	0.90								
7	19	68		80	70.50	21.39									
7	19	68		87	68.36	20.20	0.60								
7	19	68		87	70.00	21.11									
8	14	68	1345	0			8.10		7.90	46.00	2.00	0.33	0.33	0.06	0.09
8	14	68	1348	10			7.50								
8	14	68	1350	20			7.90								
8	14	68	1353	30			3.60								
8	14	68	1355	40			2.50		6.90	49.00	2.00	0.53	0.28	0.45	0.22
8	14	68	1400	50			1.50								
8	14	68	1410	60			1.10		6.80	48.00	1.00	0.25	0.10K	0.17	0.07
8	14	68	1412	70			1.10		6.90	47.00	1.00	0.25	0.10K	0.21	0.10
8	14	68	1416	80			0.50		6.75	48.00	2.00	0.28	0.10K	0.37	0.30
8	14	68	1420	90			0.40		6.85	54.00	6.50	1.30	1.28	1.05	1.05
8	14	68	1755	0	81.50	27.50									
8	14	68		10	81.00	27.22									
8	14	68		20	79.00	26.11									
8	14	68		30	77.50	25.28									
8	14	68		40	76.00	24.44									
8	14	68		50	75.20	24.00									
8	14	68		60	74.80	23.78									
8	14	68		70	74.50	23.61									

ALLATOONA RESERVOIR SAMPLING LOCATION NO 2A

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	14	68		80	74.20	23.44									
8	14	68		90	73.80	23.22									
8	14	68		100	73.50	23.06									
8	14	68		105	73.20	22.89									
8	27	68	1420	0	82.58	28.10	7.40		7.45	49.00	2.00	0.20	0.15	0.05K	0.05K
8	27	68		10	80.96	27.20	6.50								
8	27	68		20	79.34	26.30	2.40								
8	27	68		30	77.72	25.40	1.40								
8	27	68		43	77.00	25.00	1.30		6.40	48.00	1.00	0.35	0.10	0.16	0.05K
8	27	68		57	76.64	24.80	0.30		6.10	49.00	1.00	0.30	0.10	0.18	0.10
8	27	68		67	75.74	24.30	0.20		6.72	52.00	5.50	0.60	0.55	0.60	0.59
8	27	68		77	75.74	24.30	0.20		6.88	55.00	5.50	1.60	2.00	0.72	0.68
8	27	68	1530	86	74.30	23.50	0.00		6.80	59.00	9.50	3.50	1.90	0.84	0.84
8	29	68	1612	0	80.60	27.00									
8	29	68		10	80.06	26.70									
8	29	68		20	79.52	26.40									
8	29	68		30	78.08	25.60									
8	29	68		40	77.18	25.10									
8	29	68		50	76.82	24.90									
8	29	68		60	76.28	24.60									
8	29	68		70	75.74	24.30									
8	29	68		80	75.56	24.20									
8	29	68	1620	89	74.66	23.70									
9	14	68	1055	0	76.10	24.50	4.30		7.10						
9	14	68		3	76.10	24.50	4.90		7.10						
9	14	68		10	76.10	24.50	4.80		7.20						
9	14	68		20	75.74	24.30	4.80		7.10						
9	14	68		30	75.74	24.30	4.80		7.10						
9	14	68		40	75.74	24.30	4.60		7.10						
9	14	68		50	75.38	24.10	4.60		7.10						
9	14	68		60	75.38	24.10	3.80		7.00						
9	14	68		70	75.20	24.00	3.80		7.00						
9	14	68		80	74.30	23.50	3.50		7.00						
9	14	68		86	72.50	22.50	3.60		7.00						

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	19	68	1700	0	57.00	13.89									
3	19	68		10	50.00	10.00									
3	19	68		20	48.50	9.17									
3	19	68		30	47.50	8.61									
3	19	68		40	46.50	8.06									
3	19	68		50	45.50	7.50									
3	19	68		60	44.40	6.89									
3	19	68		67	43.90	6.61									
3	21	68	1450	0	57.20	14.00									
3	21	68		5	52.20	11.22									
3	21	68		10	49.30	9.61									
3	21	68		15	48.40	9.11									
3	21	68		20	47.50	8.61									
3	21	68		25	46.40	8.00									
3	21	68		30	46.10	7.83									
3	21	68		35	45.40	7.44									
3	21	68		40	44.60	7.00									
3	21	68		45	44.30	6.83									
3	21	68		50	43.60	6.44									
3	21	68		55	43.20	6.22									
3	21	68		60	42.80	6.00									
3	21	68		65	42.70	5.94									
3	21	68		70	42.50	5.83									
3	21	68		75	41.90	5.50									
3	21	68		80	41.90	5.50									
3	21	68	1455	85	41.90	5.50									
3	22	68	820	0	55.60	13.11									
3	22	68		5	53.80	12.11									
3	22	68		10	50.20	10.11									
3	22	68		15	49.10	9.50									
3	22	68		20	48.10	8.94									
3	22	68		25	47.90	8.83									
3	22	68		30	46.80	8.22									
3	22	68		35	46.40	8.00									
3	22	68		40	46.10	7.83									
3	22	68		45	45.50	7.50									
3	22	68		50	45.20	7.33									
3	22	68		60	44.50	6.94									
3	22	68		70	43.20	6.22									
3	22	68	823	75	43.00	6.11									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	25	68		0	49.70	9.83									
3	25	68		5	49.00	9.44									
3	25	68		10	48.60	9.22									
3	25	68		15	48.40	9.11									
3	25	68		20	48.40	9.11									
3	25	68		25	48.40	9.11									
3	25	68		30	48.20	9.00									
3	25	68		35	48.20	9.00									
3	25	68		40	48.10	8.94									
3	25	68		45	46.30	7.94									
3	25	68		50	45.40	7.44									
3	25	68		55	44.50	6.94									
3	25	68		60	43.90	6.61									
3	25	68	1010	70	43.20	6.22									
3	26	68	1525	0	55.60	13.11									
3	26	68		5	50.00	10.00									
3	26	68		10	49.50	9.72									
3	26	68		15	49.30	9.61									
3	26	68		20	49.30	9.61									
3	26	68		25	49.10	9.50									
3	26	68		30	49.10	9.50									
3	26	68		35	48.80	9.22									
3	26	68		40	48.40	9.11									
3	26	68		45	46.80	8.11									
3	26	68		50	45.70	7.61									
3	26	68		55	45.00	7.22									
3	26	68		60	44.80	7.11									
3	26	68	1530	69	44.60	7.00									
3	28	68	1745	0	56.50	13.61									
3	28	68		10	54.50	12.50									
3	28	68		20	50.50	10.28									
3	28	68		30	50.20	10.11									
3	28	68		40	49.80	9.89									
3	28	68		50	47.70	8.72									
3	28	68		60	46.20	7.89									
3	28	68		70	45.20	7.33									
3	30	68		0	62.00	16.67									
3	30	68		10	55.00	12.78									
3	30	68		20	51.00	10.56									
3	30	68		30	50.00	10.00									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	30	68		40	49.80	9.89									
3	30	68		50	49.00	9.44									
3	30	68		60	46.80	8.22									
3	30	68		70	45.50	7.50									
4	1	68	1715	0	56.50	13.61									
4	1	68		10	55.20	12.89									
4	1	68		20	54.00	12.22									
4	1	68		30	53.00	11.67									
4	1	68		40	51.00	10.56									
4	1	68		50	48.20	9.00									
4	1	68		60	47.00	8.33									
4	1	68		70	46.30	7.94									
4	3	68	1230	0	53.00	11.67									
4	3	68		10	53.00	11.67									
4	3	68		20	52.80	11.56									
4	3	68		30	52.70	11.50									
4	3	68		40	52.10	11.17									
4	3	68		50	48.50	9.17									
4	3	68		60	46.10	7.83									
4	3	68		70	45.90	7.72									
4	5	68	1520	0	55.00	12.78									
4	5	68		10	54.80	12.67									
4	5	68		20	54.50	12.50									
4	5	68		30	53.20	11.78									
4	5	68		40	52.70	11.50									
4	5	68		50	50.50	10.28									
4	5	68		60	48.00	8.89									
4	5	68		67	47.00	8.33									
4	10	68	1815	0	58.50	14.72									
4	10	68		10	58.00	14.44									
4	10	68		20	56.00	13.33									
4	10	68		30	54.50	12.50									
4	10	68		40	53.50	11.94									
4	10	68		50	52.00	11.11									
4	10	68		60	50.50	10.28									
4	10	68		70	49.20	9.56									
4	10	68		75	49.00	9.44									
4	12	68	1505	0	51.00	10.11									
4	12	68		10	58.00	14.44									
4	12	68		20	56.80	13.78									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	12	68		30	55.20	12.89									
4	12	68		40	53.80	12.11									
4	12	68		50	52.20	11.22									
4	12	68		60	51.10	10.61									
4	12	68		70	49.50	9.72									
4	17	68	1030	3	61.70	16.50	9.70		7.40	37.50	25.00K	0.26		0.02	
4	17	68	1040	10	61.70	16.50	9.30		7.40	36.50	25.00K	0.20		0.02	
4	17	68	1045	20	61.70	16.50	9.10		7.30	34.00	25.00K	0.20		0.02	
4	17	68	1055	30	57.56	14.20	9.00		7.30	35.00	25.00K	0.24		0.02	0.02
4	17	68	1100	40	57.56	14.20	8.70		7.30	33.00	25.00K	0.33		0.02	
4	17	68	1105	50	56.30	13.50	8.50		7.25	35.00	25.00K	0.40		0.03	
4	17	68	1110	60	53.60	12.00	8.50		7.25	36.00	25.00K	0.43	0.17	0.03	0.03
4	17	68	1120	70	52.70	11.50	7.90		7.25	35.00	25.00K	0.53		0.03	
4	17	68	1130	76	52.16	11.20	7.70		7.20	34.50	25.00K	0.54	0.06	0.04	0.01
4	20	68	1440	0	69.00	20.56									
4	20	68		10	66.00	18.89									
4	20	68		20	59.50	15.28									
4	20	68		30	58.00	14.44									
4	20	68		40	56.00	13.33									
4	20	68		50	54.50	12.50									
4	20	68		60	53.50	11.94									
4	20	68		70	52.20	11.22									
4	20	68		78	52.00	11.11									
4	22	68	1125	0	67.50	19.72									
4	22	68		10	65.50	18.61									
4	22	68		20	59.50	15.28									
4	22	68		30	58.00	14.44									
4	22	68		40	55.50	13.06									
4	22	68		50	54.00	12.22									
4	22	68		60	53.00	11.67									
4	22	68		70	52.00	11.11									
4	22	68		75	51.80	11.00									
4	25	68	1640	0	65.50	18.61									
4	25	68		10	65.00	18.33									
4	25	68		20	64.00	17.78									
4	25	68		30	60.00	15.56									
4	25	68		40	56.00	13.33									
4	25	68		50	54.50	12.50									
4	25	68		60	53.20	11.78									
4	25	68		70	52.50	11.39									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	25	68		80	52.20	11.22									
4	26	68	1615	0	65.20	18.44									
4	26	68		10	64.00	17.78									
4	26	68		20	61.00	16.11									
4	26	68		30	58.50	14.72									
4	26	68		40	56.00	13.33									
4	26	68		50	54.50	12.50									
4	26	68		60	53.00	11.67									
4	26	68		70	52.00	11.11									
4	26	68		76	52.00	11.11									
4	27	68	1445	0	66.50	19.17									
4	27	68		10	64.80	18.22									
4	27	68		20	62.50	16.94									
4	27	68		30	58.50	14.72									
4	27	68		40	56.80	13.78									
4	27	68		50	54.60	12.56									
4	27	68		60	53.50	11.94									
4	27	68		70	52.60	11.44									
4	27	68		76	52.20	11.22									
4	30	68	955	0	64.00	17.78									
4	30	68		10	64.00	17.78									
4	30	68		20	64.00	17.78									
4	30	68		30	58.50	14.72									
4	30	68		40	57.40	14.11									
4	30	68		50	55.50	13.06									
4	30	68		60	54.20	12.33									
4	30	68		70	53.50	11.94									
4	30	68		76	53.20	11.78									
5	9	68	1535	0	68.00	20.00									
5	9	68		3	67.10	19.50	9.10		7.70	39.00	3.00	0.07	0.05	0.01	0.01K
5	9	68		5	66.56	19.20									
5	9	68		10	66.20	19.00	9.10		7.70	38.00	3.00				
5	9	68		15	66.20	19.00									
5	9	68		20	66.20	19.00	8.70		7.90	38.00	3.00				
5	9	68		25	62.96	17.20									
5	9	68		30	60.80	16.00	7.80		7.70	38.00	5.90				
5	9	68		35	59.00	15.00									
5	9	68		40	58.46	14.70	6.90		7.00	37.00	9.00	0.10	0.05	0.01	0.01K
5	9	68		45	58.46	14.70									
5	9	68		50	57.56	14.20	6.70		6.90	38.00	10.20				

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	9	68		55	57.20	14.00									
5	9	68		60	56.66	13.70	6.50		6.70	37.00	10.30				
5	9	68		65	56.30	13.50									
5	9	68		70	55.76	13.20	6.20		6.80	39.00	25.00				
5	9	68	1600	75	54.86	12.70	4.70		6.90	37.00	27.50	0.91	0.15	0.08	0.04
5	13	68	1600	0	74.00	23.33									
5	13	68		10	69.50	20.83									
5	13	68		20	65.00	18.33									
5	13	68		30	62.50	16.94									
5	13	68		40	61.00	16.11									
5	13	68		50	59.50	15.28									
5	13	68		60	58.20	14.56									
5	13	68		70	57.00	13.89									
5	13	68		75	57.00	13.89									
5	15	68	1835	0	74.84	23.80		8.80	8.15	40.00					
5	15	68		34	67.64	19.80		7.40	7.30	31.00					
5	15	68		39	68.90	20.50		7.40	7.40	46.00					
5	15	68		49	67.64	19.80		6.30	7.50	42.00					
5	15	68		59	66.20	19.00		4.80	7.40	46.00					
5	15	68	1715	69	64.22	17.90		4.20	7.50	48.00					
5	15	68	1700	0	74.00	23.33									
5	15	68		10	69.50	20.83									
5	15	68		20	64.50	18.06									
5	15	68		30	63.00	17.22									
5	15	68		40	61.50	16.39									
5	15	68		50	60.20	15.67									
5	15	68		60	59.00	15.00									
5	15	68		70	58.00	14.44									
5	16	68	1630	0	73.00	22.78									
5	16	68		10	70.50	21.39									
5	16	68		20	64.50	18.06									
5	16	68		30	63.00	17.22									
5	16	68		40	61.80	16.56									
5	16	68		50	60.50	15.83									
5	16	68		60	60.00	15.56									
5	16	68		70	58.50	14.72									
5	17	68	0830	0	71.50	21.94									
5	17	68		10	71.00	21.67									
5	17	68		20	64.20	17.89									
5	17	68		30	63.20	17.33									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	17	68		40	61.50	16.39									
5	17	68		50	61.00	16.11									
5	17	68		60	60.20	15.67									
5	17	68		70	59.00	15.00									
5	20	68	1615	0	69.50	20.83									
5	20	68		10	69.20	20.67									
5	20	68		20	69.00	20.56									
5	20	68		30	65.00	18.33									
5	20	68		40	63.00	17.22									
5	20	68		50	61.80	16.56									
5	20	68		60	61.50	16.39									
5	20	68		70	60.00	15.56									
5	20	68		75	59.50	15.28									
5	22	68	1515	0			8.60		7.70	41.00	2.90	0.20	0.20	0.05	0.05
5	22	68	1520	0	73.00	22.78									
5	22	68	1510	5			8.60								
5	22	68		10	69.20	20.67									
5	22	68	1505	15			7.80								
5	22	68		20	67.80	19.89									
5	22	68	1500	25			6.40								
5	22	68		30	63.80	17.67									
5	22	68	1457	35			6.80								
5	22	68		40	62.60	17.11									
5	22	68	1455	45			6.50		7.80	42.50	0.50	0.45	0.20	0.05K	0.05K
5	22	68		50	62.00	16.67									
5	22	68	1450	55			5.70		7.84	43.50	0.50	0.50	0.15	0.06	0.05K
5	22	68		60	61.50	16.39									
5	22	68	1445	65			4.30		7.25	39.50	14.50	1.00	0.15	0.11	0.06
5	22	68		70	60.50	15.83									
5	22	68	1435	75			3.10		7.02	48.00	21.50	1.20	0.20	0.22	0.14
5	22	68		78	59.50	15.28									
5	23	68	0930	0	70.00	21.11									
5	23	68		10	70.00	21.11									
5	23	68		20	68.00	20.00									
5	23	68		30	64.00	17.78									
5	23	68		40	63.20	17.33									
5	23	68		50	62.50	16.94									
5	23	68		60	62.00	16.67									
5	23	68		70	61.00	16.11									
5	23	68		80	60.00	15.56									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	24	68	0850	0	72.50	22.50									
5	24	68		10	71.00	21.67									
5	24	68		20	68.00	20.00									
5	24	68		30	65.00	18.33									
5	24	68		40	63.80	17.67									
5	24	68		50	63.00	17.22									
5	24	68		60	62.50	16.94									
5	24	68		70	61.20	16.22									
5	24	68		78	60.50	15.83									
5	28	68	1600	0	72.14	22.30	8.60	8.60							
5	28	68		10	71.78	22.10		8.45							
5	28	68		20	66.74	19.30		6.90							
5	28	68		30	65.30	18.50		6.55							
5	28	68		40	64.22	17.90		5.95							
5	28	68		50	62.96	17.20		5.70							
5	28	68		60	62.96	17.20		5.20							
5	28	68	1620	70	62.24	16.80		4.75							
6	10	68	1745	0	78.50	25.83									
6	10	68		10	78.00	25.56									
6	10	68		20	69.00	20.56									
6	10	68		30	67.50	19.72									
6	10	68		40	66.50	19.17									
6	10	68		50	66.20	19.00									
6	10	68		60	65.50	18.61									
6	10	68		70	64.00	17.78									
6	10	68		78	63.80	17.67									
6	12	68	1600	0	81.50	27.50	8.40	8.40							
6	12	68	1605	0						43.00	1.80	0.10	0.05K	0.05K	0.05K
6	12	68	1550	10	80.60	27.00		8.60							
6	12	68	1555	15	71.96	22.20		7.00							
6	12	68	1548	20	70.70	21.50		4.40							
6	12	68	1545	30	68.00	20.00		3.40							
6	12	68	1600	48					7.10	45.00	5.00	0.63	0.23	0.05	0.05K
6	12	68	1542	40	67.64	19.80		2.90							
6	12	68	1555	50					7.05	47.00	6.50	0.38	0.13	0.05K	0.05K
6	12	68	1540	50	66.20	19.00		1.70							
6	12	68	1545	60					7.20	49.00	19.00	1.22	0.28	0.22	0.12
6	12	68	1535	60	65.84	18.80		1.70							
6	12	68	1532	70	64.40	18.00		1.40							
6	12	68	1535	70					6.92	53.00	6.50	1.59	0.36	0.43	0.32

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	12	68	1530	79	83.50	17.50		8.86	7.20	92.00	18.50	2.90	0.73	0.51	0.39
6	13	68	0925	0	79.00	26.11									
6	13	68		10	79.00	26.11									
6	13	68		20	71.00	21.67									
6	13	68		30	68.80	20.44									
6	13	68		40	67.80	19.89									
6	13	68		50	67.00	19.44									
6	13	68		60	66.00	18.89									
6	13	68		70	64.50	18.06									
6	13	68		80	64.50	18.06									
6	14	68	0740	0	76.50	24.72									
6	14	68		10	76.50	24.72									
6	14	68		20	70.00	21.11									
6	14	68		30	68.80	20.44									
6	14	68		40	67.80	19.89									
6	14	68		50	67.00	19.44									
6	14	68		60	66.20	19.00									
6	14	68		70	65.00	18.33									
6	14	68		75	65.00	18.33									
6	26	68	1428	0			8.15		8.20	45.00	2.00	0.37	0.20	0.05K	0.05K
6	26	68	1425	10			8.40								
6	26	68	1420	20			5.10								
6	26	68	1417	30			4.50								
6	26	68	1413	40			4.25		7.20	43.00	3.50	0.44	0.35	0.05	0.05K
6	26	68	1407	46			4.00		7.20	43.00	4.50	0.25	0.15	0.05K	0.05K
6	26	68	1401	56			3.35		7.10	46.00	8.50	0.35	0.15	0.06	0.05K
6	26	68	1353	66			1.60		7.05	52.00	24.00	3.35	0.56	0.57	0.43
6	26	68	1345	76			1.95		7.00	49.00	32.00	1.50	0.20	0.39	0.08
6	27	68	1300	0	79.50	26.39									
6	27	68		10	79.00	26.11									
6	27	68		20	73.50	23.06									
6	27	68		30	71.50	21.94									
6	27	68		40	70.50	21.39									
6	27	68		50	69.20	20.67									
6	27	68		60	68.50	20.28									
6	27	68		70	67.50	19.72									
6	27	68		80	67.00	19.44									
7	17	68	1150	0		29.30	8.50		7.70	47.00	3.00	0.06	0.03K	0.02	0.04
7	17	68	1152	3		29.00	8.70		7.70	48.00	3.00	0.04	0.03K	0.02	0.02
7	17	68	1153	10		28.90	8.70		7.80	48.00	3.00	0.05	0.03	0.01K	0.01K

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	17	68	1154	20		25.30	6.60		7.10	47.00	4.00	0.05	0.03	0.04	0.01
7	17	68	1155	30		23.50	4.30		6.90	58.00	4.00	0.10	0.03	0.08	0.01
7	17	68	1157	40		23.00	3.80		6.80	58.00	4.00	0.10	0.03K	0.06	0.04
7	17	68	1200	50		22.50	2.40		6.70	57.00	4.00	0.09	0.03K	0.05	0.01
7	17	68	1204	60		22.50	1.80		6.70	58.00	4.00	0.11	0.03K	0.05	0.01
7	17	68	1206	70		22.00	0.80		6.70	58.00	6.00	0.18	0.03K	0.10	0.03
7	17	68	1208	76		22.00	0.00		6.70	58.00	6.00	0.16	0.03K	0.09	0.02
7	22	68	1600	0	85.00	29.44									
7	22	68		10	82.00	27.78									
7	22	68		20	76.00	24.44									
7	22	68		30	74.80	23.78									
7	22	68		40	73.50	23.06									
7	22	68		50	73.00	22.78									
7	22	68		60	72.50	22.50									
7	22	68		70	72.00	22.22									
7	22	68		74	71.80	22.11									
7	23	68	0945	0	83.00	28.33									
7	23	68		10	82.80	28.22									
7	23	68		20	76.00	24.44									
7	23	68		30	74.50	23.61									
7	23	68		40	73.50	23.06									
7	23	68		50	73.00	22.78									
7	23	68		60	72.50	22.50									
7	23	68		70	72.00	22.22									
7	24	68	1010	0	83.00	28.33									
7	24	68		10	82.50	28.06									
7	24	68		20	76.00	24.44									
7	24	68		30	74.50	23.61									
7	24	68		40	73.50	23.06									
7	24	68		50	73.00	22.78									
7	24	68		60	72.50	22.50									
7	24	68		70	72.00	22.22									
7	25	68	0920	0	83.00	28.33									
7	25	68		10	82.00	27.78									
7	25	68		20	76.50	24.72									
7	25	68		30	75.00	23.89									
7	25	68		40	73.50	23.06									
7	25	68		50	73.20	22.89									
7	25	68		60	73.00	22.78									
7	25	68		70	72.00	22.50									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	26	68	0800	0	84.00	28.89									
7	26	68		10	82.50	28.06									
7	26	68		20	76.50	24.72									
7	26	68		30	75.00	23.89									
7	26	68		40	74.00	23.33									
7	26	68		50	73.50	23.06									
7	26	68		60	73.00	22.78									
7	26	68		70	73.00	22.78									
7	30	68	1255	0	82.50	28.06	8.30		8.10	46.00	1.00	0.45	0.45	0.02	0.00
7	30	68		10	81.50	27.50									
7	30	68	1300	10			8.90								
7	30	68		20	76.00	24.44									
7	30	68	1302	20			4.10								
7	30	68		30	75.00	23.89									
7	30	68	1305	30			3.20		6.92	47.00	0.00	0.33	0.15	0.10	0.04
7	30	68		40	74.00	23.33									
7	30	68	1310	40			3.80		7.00	46.00	10.00	0.67	0.35	0.13	0.04
7	30	68		50	73.20	22.89									
7	30	68	1315	50			2.40		6.95	49.00	10.00	0.50	0.54	0.12	0.02
7	30	68		60	72.80	22.67									
7	30	68	1320	60			1.20		6.70	47.00	9.00	0.35	0.20	0.19	0.12
7	30	68	1330	60			0.80		6.80	48.00	15.00	0.63	0.18	0.58	0.50
7	30	68		70	72.20	22.33									
7	30	68		75	72.00	22.22									
7	31	68	1330	0	83.50	28.61									
7	31	68		10	82.00	27.78									
7	31	68		20	76.50	24.72									
7	31	68		30	75.20	24.00									
7	31	68		40	74.20	23.44									
7	31	68		50	73.50	23.06									
7	31	68		60	72.80	22.67									
7	31	68		70	72.20	22.33									
7	31	68		72	72.00	22.22									
8	7	68	1530	0	68.00	31.11									
8	7	68		10	83.00	28.33									
8	7	68		20	78.00	25.56									
8	7	68		30	76.00	24.44									
8	7	68		40	75.00	23.89									
8	7	68		50	74.00	23.33									
8	7	68		60	73.00	23.22									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	7	68		70	73.20	22.89									
8	7	68		80	72.80	22.67									
8	7	68		90	72.50	22.50									
8	7	68		100	72.20	22.33									
8	7	68		110	72.00	22.22									
8	7	68		120	72.00	22.22									
8	7	68		125	71.50	21.94									
8	8	68	1005	0			6.00								
8	8	68		10			6.20								
8	8	68		20			3.10								
8	8	68		30			2.10								
8	8	68		40			1.40								
8	8	68		50			0.85								
8	8	68		60			0.05								
8	8	68	1020	68			0.00								
8	13	68	1055	0			7.00		7.92	47.00	2.00	0.30	0.10K	0.06	0.05K
8	13	68	1057	10			7.00								
8	13	68	1100	20			6.90								
8	13	68	1103	30			2.60		6.92	47.00	2.00	0.35	0.10	0.34	0.09
8	13	68	1107	40			1.60		6.90	47.00	2.00	0.20	0.10K	0.26	0.09
8	13	68	1110	50			1.50		6.98	48.00	1.20	0.20	0.10	0.18	0.07
8	13	68	1113	60			1.10		6.98	48.00	2.00	0.15	0.10K	0.20	0.09
8	13	68	1120	70			0.40		6.85	49.00	3.50	0.70	0.55	0.74	0.74
8	14	68	1745	0	82.00	27.78									
8	14	68		10	81.50	27.50									
8	14	68		20	80.00	26.67									
8	14	68		30	77.00	25.00									
8	14	68		40	76.00	24.44									
8	14	68		50	75.20	24.00									
8	14	68		60	74.80	23.78									
8	14	68		70	74.00	23.33									
8	15	68	0850	0	81.00	27.22									
8	15	68		10	81.00	27.22									
8	15	68		20	79.00	26.11									
8	15	68		30	77.00	25.00									
8	15	68		40	76.00	24.44									
8	15	68		50	75.50	24.17									
8	15	68		60	75.00	23.89									
8	15	68		70	74.20	23.44									
8	16	68	0805	0	81.00	27.22									

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	16	68		10	81.00	27.22									
8	16	68		20	78.00	25.56									
8	16	68		30	76.50	24.72									
8	16	68		40	75.80	24.33									
8	16	68		50	75.20	24.00									
8	16	68		60	75.00	23.89									
8	16	68		70	74.50	23.61									
8	16	68		72	74.20	23.44									
8	27	68	1315	0	82.94	28.30	7.60		7.65	47.00	2.50	0.30	0.00	0.05K	0.05K
8	27	68		10	82.40	28.00	7.40								
8	27	68		14	82.04	27.80	5.90								
8	27	68		24	78.08	25.60	1.80								
8	27	68		34	77.90	25.50	1.55		7.20	49.00	1.00	0.55	0.20	0.12	0.05K
8	27	68		44	76.82	24.90	0.80		7.25	47.00	1.00	0.30	0.25	0.10	0.05K
8	27	68		54	76.28	24.60	0.20		7.40	50.00	2.50	0.50	0.20	0.28	0.25
8	27	68	1405	64	74.30	23.50	0.00		7.15	54.00	32.00	3.80	1.25	0.59	0.54
8	29	68	1625	0	80.42	26.90									
8	29	68		10	80.42	26.90									
8	29	68		20	80.06	26.70									
8	29	68		30	78.44	25.80									
8	29	68		40	77.36	25.20									
8	29	68		50	77.18	25.10									
8	29	68		60	76.64	24.80									
8	29	68		70	75.56	24.20									
8	29	68	1635	77	73.58	23.10									
9	12	68	1120	0	77.00	25.00	5.00		7.00	50.00	3.50		0.02	0.10	0.10
9	12	68	1123	3	77.00	25.00	5.20		7.10	50.00	2.30	0.04	0.02	0.04	0.02
9	12	68	1125	10	76.82	24.90	5.20		7.10	50.00	2.30	0.05	0.03	0.007	0.05
9	12	68	1130	20	76.64	24.80	5.10		7.10	50.00	2.30	0.06	0.03	0.02	0.05
9	12	68	1134	30	76.64	24.80	4.90		7.00	50.00	2.30	0.06	0.03	0.05	0.04
9	12	68	1137	40	76.64	24.80	4.90		7.10	50.00	2.50	0.08	0.02	0.03	0.02
9	12	68	1143	50	76.46	24.70	4.90		7.00	50.00	2.30	0.06	0.03	0.03	0.01
9	12	68	1147	60	76.10	24.50	5.00		7.10	50.00	2.50	0.09	0.02	0.05	0.01
9	12	68	1152	70	75.56	24.20	4.40		7.00	50.00	4.50	0.15	0.03	0.06	0.02

ALLATOONA RESERVOIR SAMPLING LOC #4

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	18	68	1030	3		16.75	9.50		7.70	45.00	25.00K	0.28		0.03	0.02
4	18	68	1035	10		16.50	9.50		7.70	42.00	25.00K	0.29		0.03	0.02
4	18	68	1040	20		16.50	9.20		7.60	42.00	25.00K	0.30		0.03	0.03
4	18	68	1045	30		14.50	8.60		7.50	43.00	25.00K	0.46	0.25	0.07	0.02
4	18	68	1050	40		13.20	6.90		7.40	41.00	25.00K	0.74	0.42	0.07	0.04
4	18	68	1055	50		13.00	6.60		7.40	38.00	25.00K	0.80	0.16	0.08	0.03
4	18	68	1100	59		12.50	6.30		7.30	40.50	25.00K	0.92	0.18	0.11	0.05
5	9	68	1610	0	69.26	20.70									
5	9	68		3	68.36	20.20	9.60		8.10	39.00	2.50	0.09	0.03	0.01	0.01K
5	9	68		5	68.00	20.00									
5	9	68		10	67.46	19.70	9.60		8.20	39.00	2.50				
5	9	68		15	67.46	19.70									
5	9	68		20	66.20	19.00	9.20		8.00	38.00	2.50				
5	9	68		25	62.60	17.00									
5	9	68		30	61.16	16.20	6.20		7.10	38.00	7.50	0.16	0.03	0.01	0.01K
5	9	68		35	60.26	15.70									
5	9	68		40	59.36	15.20	5.20		6.90	37.00	17.00				
5	9	68		45	59.00	15.00									
5	9	68		50	58.46	14.70	4.60		6.90	40.00	22.00				
5	9	68		55	58.10	14.50									
5	9	68	1620	60	57.20	14.00	3.90		6.90	40.00	31.50	0.59	0.07	0.13	0.06
5	22	68	1330	0	73.50	23.06									
5	22	68	1405	0			8.60		7.69	43.00	1.60	0.10	0.15	0.05K	0.05K
5	22	68	1400	10			8.60								
5	22	68		10	70.80	21.56									
5	22	68		20	68.50	20.28									
5	22	68	1355	20			7.20								
5	22	68		30	65.00	18.33									
5	22	68	1350	30			5.50		7.10	44.00	17.00	0.95	0.30	0.14	0.05K
5	22	68	1345	40			4.80		7.21	42.00	13.50	1.40	0.15	0.20	0.40
5	22	68		40	62.80	16.67									
5	22	68		50	60.50	15.83									
5	22	68	1340	50			3.20		7.02	48.00	11.50	1.65	0.35	0.31	0.26
5	22	68	1335	59			2.70		7.02	47.50	17.00	1.15	0.20	0.33	0.29
5	22	68		60	59.26	15.11									
5	22	68		62	58.50	14.89									
5	28	68	1650	0	72.66	22.70	8.75	8.75							
5	28	68		10	72.50	22.50		8.65							
5	28	68		20	66.38	19.10		5.10							
5	28	68		30	64.40	18.00		4.50							

ALLATOONA RESERVOIR SAMPLING LOC #4

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	28	68	1710	40	62.60	17.00		4.30							
6	12	68	1440	0	80.60	27.00	8.50	8.50							
6	12	68	1435	0					7.90	46.00	3.00	0.30	0.25	0.05K	0.05K
6	12	68	1435	15	72.50	22.50		8.50							
6	12	68	1435	10	75.20	24.00		9.80							
6	12	68	1430	20	68.90	20.50		4.90							
6	12	68	1420	30	66.20	19.00	4.00	3.50							
6	12	68	1430	30					7.20	49.00	6.50	0.50	0.36	0.05	0.05K
6	12	68	1415	40	64.40	18.00		2.30							
6	12	68	1420	40					7.15	52.00	18.30	1.00	0.25	0.12	0.06
6	12	68	1410	50	64.40	18.00		1.80	7.00	55.00	23.30	1.00	0.13	0.44	0.22
6	12	68	1405	60	63.50	17.50	1.40	1.40	7.05	59.00	23.30	1.80	0.30	0.82	0.70
6	27	68	1021	0			7.90		7.90	45.00	4.50	0.15	0.14	0.05K	0.05K
6	27	68	1017	8			8.05		8.10	44.00	3.00	0.12	0.10	0.05K	0.05K
6	27	68	1010	18			5.55		7.55	48.00	4.50	0.23	0.12	0.05K	0.05K
6	27	68	1001	28			4.20		7.40	46.00	9.50	0.42	0.33	2.80	5.80
6	27	68	0945	38			1.25		7.20	51.00	24.50	1.14	0.28	0.45	0.39
7	17	68	0955	0		28.50	8.40		8.00	49.00	3.00	0.05	0.03K	0.02	0.03
7	17	68	1000	3		28.50	8.50		8.00	50.00	3.00	0.07	0.03	0.02	0.02
7	17	68	1003	10		28.00	8.70		8.20	51.00	3.00	0.06	0.04	0.02	0.02
7	17	68	1004	20		25.00	9.80		7.40	49.00	3.00	0.09	0.03K	0.02	0.02
7	17	68	1005	30		24.00	3.90		7.00	51.00	3.00	0.08	0.03K	0.03	0.02
7	17	68	1007	40		23.50	2.90		6.70	52.00	6.00	0.21	0.04	0.06	0.02
7	17	68	1008	50		23.00	0.30		6.80	58.00	16.00	0.70	0.04	0.46	0.38
7	17	68	1010	60		23.00	0.00		7.10	60.00	23.00	1.45	0.77	0.86	0.63
7	31	68	1225	0	84.20	29.00	8.60		8.10	47.00	22.00	1.35	0.20	0.05	0.02
7	31	68	1235	10	84.02	28.90	8.40								
7	31	68	1237	20	77.54	25.30	6.40		8.00	45.00	10.00	1.63	0.25	0.84	0.02
7	31	68	1240	30	75.92	24.40	8.60		8.30	47.00	32.00	0.18	0.30	0.02	0.02
7	31	68	1243	40	74.12	23.40	0.50		6.60	51.00	42.00	1.72	1.05	0.66	0.65
7	31	68	1250	46	73.22	22.90	0.50		6.80	53.00	32.00	2.06	1.53	0.70	0.70
8	8	68	0933	0			7.90								
8	8	68		10			9.10								
8	8	68		20			6.10								
8	8	68		30			0.90								
8	8	68	0945	40			0.00								
8	14	68	1120	0			8.30		8.05	49.00	2.00	0.30	0.19	0.05K	0.07
8	14	68	1123	10			8.70								
8	14	68	1125	20			5.20								
8	14	68	1130	30			0.90		6.92	48.00	3.50	0.20	0.10K	0.08	0.05

ALLATOONA RESERVOIR SAMPLING LOC #4

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	14	68	1134	40			0.30		7.02	58.00	9.00	1.10	0.82	0.45	0.42
8	14	68	1137	50			0.20		7.00	67.00	23.30	5.00	3.40	1.30	1.20
8	14	68	1140	58			0.00		7.00	70.00	20.50	6.50	4.90	1.70	1.70
8	27	68	1155	0	84.02	28.90	7.95		8.65	58.00	2.00	0.10	0.10	0.05K	0.05K
8	27	68		10	84.02	28.90	7.90		8.70	52.00	2.00	0.20	0.20	0.05K	0.05K
8	27	68		20	80.96	27.20	4.80		7.18	52.00	1.00	0.30	0.20	0.05K	0.05K
8	27	68		30	78.08	25.60	0.40		7.18	51.00	2.50	0.25	0.10	0.08	0.06
8	27	68		40	78.80	26.00	0.00		7.12	63.00	16.00	1.90	1.35	0.48	0.46
8	27	68	1245	44	74.84	23.80	0.00		7.10	64.00	50.00K	6.00	2.60	0.78	0.63
9	13	68	1125	0	76.46	24.70	6.90		7.30	49.00	1.80	0.04	0.02	0.02	0.01K
9	13	68	1130	3	76.64	24.80	7.00		7.40	49.00	1.80	0.03	0.01	0.03	0.03
9	13	68	1135	10	76.64	24.80	7.10		7.10	49.00	1.80	0.05	0.01	0.01	0.03
9	13	68	1145	20	75.92	24.40	6.90		7.30	50.00	1.80	0.04	0.01	0.01	0.03
9	13	68	1150	30	73.40	23.00	6.60		7.40	50.00	1.80	0.05	0.01	0.03	0.03
9	13	68	1155	40	71.96	22.20	5.80		7.40	50.00	2.30	0.08	0.02	0.03	0.01
9	13	68	1200	50	71.78	22.10	2.80		7.20	53.00	9.00	0.46	0.04	0.06	0.06
9	13	68	1205	60	71.78	22.10	1.90		7.20	60.00	14.00	0.09	0.09	0.22	0.14
9	25	68	1025	0	76.46	24.70	8.80		7.85	50.00	4.00	0.15	0.10	0.05K	0.05K
9	25	68	1027	10	76.10	24.50	8.80								
9	25	68	1029	20	75.20	24.00	7.20								
9	25	68	1031	30	74.30	23.50	5.50		7.35	48.00	2.00	0.25	0.10	0.05K	0.05K
9	25	68	1033	40	70.52	21.40	4.10		7.22	49.00	5.50	1.06	0.33	0.16	0.15
9	25	68	1035	50	69.26	20.70									
9	25	68	1038	59	68.54	20.30	4.30		7.18	50.00	17.00	1.39	0.39	0.22	0.16
10	8	68	1400	0	72.14	22.30	7.60		7.30	46.00		0.25	0.10K	0.05K	0.05K
10	8	68		10	70.34	21.30	7.20		7.50	46.00		0.25	0.10K	0.05K	0.05K
10	8	68		20	70.16	21.20	7.00		7.30	46.00		0.25	0.10K	0.05K	0.05K
10	8	68		30	70.16	21.20	6.50		7.10	47.00		0.35	0.10K	0.05K	0.05K
10	8	68		40	69.98	21.10	5.50		7.00	48.00		0.80	0.15	0.17	0.10
10	8	68	1445	50	69.62	20.90	7.00		7.20	47.00		0.25	0.10K	0.05K	0.05K

ALLATOONA RESERVOIR SAMPLING LOC #5

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	18	68	0920	3		16.00	9.70		7.60	43.00	25.00K	0.25	0.05	0.04	0.01
4	18	68	0925	5		16.20	9.70		7.60	42.00	25.00K	0.30	0.10	0.04	0.01
4	18	68	0930	10		16.00	9.40		7.55	43.00	25.00K	0.32	0.08	0.04	0.02
4	18	68	0935	15		15.50	9.00		7.50	42.00	25.00K	0.34	0.10	0.05	0.01
4	18	68	0940	20		15.00	8.90		7.50	41.00	25.00K	0.35	0.10	0.04	0.01
4	18	68	0945	24		15.00	8.60		7.40	42.00	25.00K	0.41	0.07	0.04	0.01
5	9	68	1630	0	68.36	20.20									
5	9	68		3	68.36	20.20	9.60		8.30	36.00	3.00	0.15	0.03	0.01	0.01
5	9	68		5	68.00	20.00	9.80		8.30	39.00	3.00				
5	9	68		10	66.56	19.20	9.70		8.60	39.00	3.00				
5	9	68		15	64.40	18.00	9.90		8.50	38.00	3.00	0.34	0.03	0.07	0.01K
5	9	68		20	62.60	17.00	9.70		8.20	38.00	3.00				
5	9	68	1642	25	60.80	16.00	6.90		7.40	38.00	8.00	0.17	0.04	0.02	0.02
5	22	68	1220	0			8.30		7.40	41.50	7.00	0.65	0.20	0.07	0.05
5	22	68	1230	0	73.00	22.78									
5	22	68	1215	5			8.40		7.70	46.50	5.00	0.40	0.30	0.06	0.05K
5	22	68		10	69.50	20.83									
5	22	68	1210	10			7.80		7.70	44.00	6.80	1.05	0.20	0.07	0.05K
5	22	68	1205	15			8.20		7.40	42.00	5.00	0.45	0.30	0.06	0.05K
5	22	68		20	68.80	20.44									
5	22	68	1200	20			7.20		7.56	45.50	8.50	2.50	0.40	0.06	0.05
5	22	68	1155	25			6.40		7.02	46.00	17.00	1.55	0.20	0.10	0.05
5	22	68		30	65.50	18.61									
5	22	68	1150	30			5.60		7.25	46.00	17.00	0.95	0.20	0.12	0.06
5	22	68		32	65.00	18.33									
6	12	68	1235	0	81.50	27.50	9.00	9.10	8.20	47.00	1.50	0.36	0.40	0.05K	0.05K
6	12	68	1230	5	77.90	25.50		9.10	8.50	47.00	3.00	0.13	0.10	0.05K	0.05K
6	12	68	1220	10	77.00	25.00	9.50	9.60							
6	12	68	1225	10					8.45	47.00	3.50	0.16	0.17	0.05K	0.05K
6	12	68	1215	15	74.30	23.50		7.70	7.60	45.00	7.50	1.00	0.23	0.05	0.05K
6	12	68	1210	20	70.70	21.50	6.80	5.70	7.35	45.00	18.00	1.45	0.42	0.14	0.09
6	27	68	1113	0	82.04		8.30		8.40	47.00	4.50	0.12	0.10K	0.05K	0.05K
6	27	68	1106	5			7.85		8.20	46.00	4.50	0.14	0.45	0.05K	0.05K
6	27	68	1101	15			6.50		7.12	49.00	7.50	0.42	0.14	0.05	0.05K
6	27	68	1055	25			3.05		7.25	50.00	18.00	1.09	0.26	0.15	0.06
7	16	68	1445	0		28.00	9.20		8.10	52.00	3.00	0.06	0.05	0.01K	0.01
7	16	68	1500	3		28.00	9.40		8.50	54.00	4.00	0.06	0.03	0.01	0.01
7	16	68	1503	5		28.00	9.20		8.40	54.00	4.00	0.05	0.03K	0.01	0.02
7	16	68	1505	10		27.00	9.20		8.40	54.00	4.00	0.08	0.03	0.01	0.02
7	16	68	1507	15		24.90	9.70		8.40	54.00	5.00	0.08	0.05	0.01	0.02

ALLATOONA RESERVOIR SAMPLING LOC #5

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	16	68	1510	20		24.00	7.10		7.60	50.00	5.00	0.13	0.05	0.01	0.01K
7	16	68	1515	25		23.00	5.20		7.30	50.00	12.00	0.05	0.09	0.01K	0.01
7	31	68	1100	0	84.02	28.90	8.50		8.20	47.00	2.00	0.24	0.35	0.04	0.04
7	31	68	1104	5	83.30	28.50	8.60								
7	31	68	1105	10	83.30	28.50	8.40								
7	31	68	1107	15	83.12	28.40	8.00		8.52	49.00	8.00	0.20	0.18	0.04	0.04
7	31	68	1110	20	78.98	26.10	3.40		7.05	48.00	9.00	0.37	0.20	0.04	0.02
7	31	68	1120	25	77.18	24.30	1.80		6.88	47.00	20.00	0.63	0.28	0.11	0.05
8	8	68	0910	0			8.00								
8	8	68		10			8.10								
8	8	68		20			3.20								
8	8	68	0920	25			2.40								
8	14	68	1045	0			7.70		8.40	50.00	2.00	0.15	0.10	0.05K	0.05K
8	14	68	1047	5			7.70								
8	14	68	1050	15			7.90		8.30	51.00	2.00	0.10	0.10K	0.05K	0.05K
8	14	68	1052	25			0.50		7.00	59.00	4.50	0.25	0.10	0.10	0.05K
8	14	68	1100	35			0.40		7.15	68.00	18.00	3.00	2.20	0.82	0.79
8	14	68	1105	45			0.40		7.10	74.00	14.00	5.80	3.80	1.15	1.15
8	27	68	1033	0	83.84	28.80	7.80		8.40	55.00	1.00	0.20	0.10	0.05K	0.05K
8	27	68		10	83.66	28.70	7.80		8.90	56.00	2.00	0.15	0.15	0.05K	0.05K
8	27	68		20	79.70	26.50	0.60		7.12	56.00	2.50	0.25	0.10	0.05	0.05K
8	27	68	1110	30	76.82	24.90	0.08		7.05	65.00	50.00K	7.80	1.75	0.70	0.59
9	13	68	1025	0	72.50	22.50	7.70		7.60	54.00	3.30	0.08	0.02	0.04	0.05
9	13	68	1027	3	72.50	22.50	7.90		7.60	54.00	2.80	0.06	0.04	0.03	0.01K
9	13	68	1028	10	71.78	22.10	7.70		7.50	55.00	2.80	0.05	0.02	0.03	0.01K
9	13	68	1030	20	68.36	20.20	7.40		7.60	55.00	4.30	0.12	0.02	0.04	0.03
9	13	68	1035	30	67.64	19.80	6.90		7.40	55.00	16.80	0.30	0.02	0.03	0.02
9	13	68	1040	40	66.92	19.40	4.10		7.30	61.00	6.30	0.72	0.08	0.12	0.09
9	13	68	1044	44	66.74	19.30	3.30		7.30	62.00	19.50	0.91	0.11	0.14	0.09

ALLATOONA RESERVOIR SAMPLING LOCATION NO.5A

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	10	68	1450	0	78.80	26.00	8.00		7.60	49.00	2.00				
9	10	68		3	78.80	26.00	8.10		7.80	51.00	2.50				
9	10	68	1505	5	78.60	26.00	7.80		7.70	51.00	3.00				
9	10	68	1510	10	78.80	26.00	7.90		7.70	51.00	3.00				
9	10	68		15	77.54	25.30	6.90		7.60	52.00	3.30				
9	10	68	1515	20	77.00	25.00	6.10		7.40	52.00	3.30				
9	10	68	1520	25	75.74	24.30	6.70		7.20	52.00	6.00				
9	10	68	1530	30	74.30	23.50	3.50		7.10	54.00	15.30				
9	12	68	1610	0								0.34	0.02	0.08	0.04
9	12	68	1613	3								0.28	0.04	0.06	0.03
9	12	68	1616	5								0.24	0.04	0.06	0.01K
9	12	68	1620	10								0.30	0.04	0.06	0.01K
9	12	68	1623	15								0.17	0.02	0.06	0.01K
9	12	68	1628	20								0.32	0.03	0.06	0.01K
9	12	68	1635	25								0.60	0.04	0.06	0.01K
9	12	68	1638	30								1.92	0.30	1.16	1.05

ALLATOONA RESERVOIR SAMPLING LOC #6

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	18	68	0815	3		14.70	9.80			44.00	25.00K	0.70	0.18	0.04	0.04
4	18	68	0820	5		14.70	9.00			41.00	25.00K	0.53	0.09	0.04	0.04
4	18	68	0824	10		14.50	9.00			40.00	25.00K	0.51	0.08	0.05	0.04
4	18	68	0830	15		14.50	9.00			40.00	25.00K	0.55	0.13	0.04	0.03
4	18	68	0835	20		14.50	9.00			40.00	25.00K	0.49	0.08	0.04	0.03
4	18	68	0840	24		14.50	9.00			40.00	25.00K	0.57	0.07	0.03	0.03
5	9	68	1705	0	64.40	18.00									
5	9	68		3	64.40	18.00	8.60		7.30	35.00	8.50	0.40	0.09	0.08	0.04
5	9	68		5	62.96	17.20	8.70		7.30	34.00	8.50				
5	9	68		10	62.06	16.70	8.50		7.30	36.00	8.50				
5	9	68		15	61.70	16.50	8.40		7.30	36.00	10.00	0.47	0.07	0.06	0.04
5	9	68		20	61.16	16.20	8.30		7.40	34.00	12.00	0.43	0.08	0.05	0.05
5	9	68	1710	25	61.16	16.20									
5	22	68	1030	0	64.00	17.78									
5	22	68	1110	0			8.10		7.52	42.00	15.50	1.25	0.95	0.18	0.08
5	22	68	1105	5			7.90		7.52	40.50	14.00	1.00	0.35	0.08	0.08
5	22	68		10	62.50	16.94									
5	22	68	1100	10			7.90		7.52	42.50	14.50	1.00	0.75	0.11	0.08
5	22	68	1055	15			7.50		7.48	42.50	17.50	0.95	0.35	0.10	0.08
5	22	68		20	62.20	16.78									
5	22	68	1040	22			6.90		7.28	42.00	21.50	1.10	0.40	0.12	0.12
5	22	68		25	62.20	16.78									
6	12	68	1110	0	80.24	26.80	8.50	8.50	7.95	47.00	2.50	0.20	0.10	0.05K	0.05
6	12	68	1115	5					7.60	42.00	9.50	0.60	0.50	0.06	0.05
6	12	68	1130	5	73.94	23.30	7.40	7.40							
6	12	68	1120	10					7.45	45.00	11.50	1.32	0.78	0.11	0.06
6	12	68	1140	10	70.70	21.50	6.70	6.70							
6	12	68	1135	15					7.45	45.00	10.50	1.48	0.25	0.10	0.08
6	12	68	1150	15	70.16	21.20	6.50	6.40							
6	12	68	1145	20					7.55	45.00	11.50	1.21	0.42	0.12	0.06
6	12	68	1155	20	70.16	21.20	6.40	6.30							
6	12	68	1155	22	69.80	21.00		6.00							
6	27	68	1148	0			7.90		8.38	51.00	9.50		0.20		0.05K
6	27	68	1145	12			6.60		7.80	58.00	15.00	0.70	0.35	0.06	0.05K
6	27	68	1137	24			5.50		7.[illegible]	65.00	15.00	1.05	0.35	0.08	0.05
7	16	68	1310	0		29.00	9.10		8.2[illegible]	52.00	4.00	0.12	0.03K	0.02	0.02
7	16	68		3		29.00	9.30		8.30	54.00	4.00	0.11	0.03K	0.01	0.01K
7	16	68	1315	5		27.00	9.00		8.00	48.00	11.00	0.16	0.04	0.03	0.01
7	16	68		10		24.00	7.60		7.50	46.00	20.00	0.46	0.06	0.03	0.03
7	16	68	1320	15		23.50	6.40		7.10	44.00	30.00	0.86	0.07	0.04	0.03

ALLATOONA RESERVOIR SAMPLING LOC #6

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	16	68		20		23.50	6.40		7.10	44.00	29.00	0.88	0.09	0.04	0.02
7	16	68	1325	25		23.00	6.20		7.10	43.00	34.00	0.98	0.10	0.05	0.03
7	31	68	1000	0	85.64	29.80	6.20		8.10	47.00	10.00	0.72	0.10	0.04	0.04
7	31	68	1005	5	84.20	29.00	8.20		8.40	47.00	9.00	0.63	0.24	0.04	0.04
7	31	68	1008	10	78.80	26.00	5.60		7.75	56.00	38.00	1.10	0.40	0.06	0.04
7	31	68	1011	15	77.90	25.50	5.60		7.60	59.00	50.00	1.30	1.30	0.06	0.02
7	31	68	1015	20	77.36	25.20	9.10		7.70	62.00	15.00	0.84	0.25	0.04	0.02
7	31	68	1020	25	77.18	25.10	5.10		7.00	60.00	75.00	1.72	0.74	0.10	0.07
8	8	68	0840	0			7.80								
8	8	68		10			5.80								
8	8	68		20			5.30								
8	8	68	0855	23			5.10								
8	14	68	1010	0			7.70		7.92	52.00	2.00	0.27	0.15	0.05K	0.10
8	14	68	1013	5			7.50		7.80	52.00	3.50	0.25	0.15	0.05K	0.05K
8	14	68	1015	10			6.00		7.35	50.00	10.50	0.70	0.15	0.06	0.05K
8	14	68	1017	15			5.70		7.30	48.00	17.00	1.20	0.27	0.09	0.05K
8	14	68	1022	20			5.30		7.25	48.00	19.00	1.45	0.28	0.09	0.07
8	27	68	0940	0	82.04	27.80	7.10		7.50	51.00	3.50	0.75	0.20	0.05	0.05K
8	27	68		10	80.78	27.10	5.30		7.20	50.00	9.50	1.00	0.25	0.09	0.05K
8	27	68	1005	20	79.88	26.60	4.90		7.15	47.00	15.00	1.45	0.25	0.12	0.09
9	13	68	0930	0	72.50	22.50	8.80		8.20	61.00	6.30	0.23	0.09	0.03	0.05
9	13	68	0933	3	72.50	22.50	8.80		8.20	60.00	6.30	0.31	0.08	0.04	0.07
9	13	68	0935	5	71.78	22.10	8.80		8.40	61.00	6.30	0.22	0.07	0.05	0.02
9	13	68	0940	10	68.36	20.20	6.70		7.70	64.00	13.30	0.63	0.09	0.05	0.02
9	13	68	0943	15	67.64	19.80	6.00		7.50	62.00	28.50	0.87	0.10	0.06	0.02
9	13	68	0945	20	66.92	19.40	6.50		7.50	61.00	22.00	0.90	0.10	0.07	0.04
9	13	68	0950	25	66.74	19.30	6.30		7.40	60.00	44.30	1.24	0.06	0.07	0.03
9	25	68	0930	0	73.40	23.00	8.30		7.65	40.00	9.50	0.66	0.30	0.08	0.05K
9	25	68	0932	5	70.88	21.60	7.60		7.40	41.00	9.50	0.82	0.33	0.10	0.09
9	25	68	0934	10	69.08	20.60	6.70		7.28	42.00	9.50	0.95	0.33	0.13	0.13
9	25	68	0940	15	68.00	20.00	6.50		7.38	42.00	11.50	1.09	0.39	0.16	0.16
9	25	68	0945	19	67.64	19.80	6.50		7.28	41.00	11.50	1.25	0.36	0.16	0.13
10	8	68	1230	0	61.70	16.50	8.10		7.10	40.00		0.65	0.60	0.09	0.08
10	8	68		10	58.10	14.50	8.00		7.10	41.00		0.70	0.25	0.08	0.08
10	8	68	1300	20	57.38	14.10	7.80		7.20	40.00		0.75	0.25	0.08	0.06

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	19	68	1550	0	56.00	13.33									
3	19	68		10	49.00	9.44									
3	19	68		20	47.00	8.33									
3	19	68		30	46.00	7.78									
3	19	68		40	45.50	7.50									
3	19	68		50	44.70	7.06									
3	19	68		60	44.20	6.78									
3	21	68	1315	0	55.40	13.00									
3	21	68		5	50.60	10.33									
3	21	68		10	47.90	8.83									
3	21	68		15	46.40	8.00									
3	21	68		20	45.70	7.61									
3	21	68		25	45.20	7.33									
3	21	68		30	45.00	7.22									
3	21	68		35	44.80	7.11									
3	21	68		40	44.60	7.00									
3	21	68		45	43.40	6.33									
3	21	68		50	43.00	6.11									
3	21	68		60	42.80	6.00									
3	21	68		70	42.50	5.83									
3	21	68		80	42.50	5.83									
3	21	68	1320	83	42.50	5.83									
3	22	68	730	0	54.90	12.72									
3	22	68		5	53.60	12.00									
3	22	68		10	50.40	10.22									
3	22	68		15	46.60	8.11									
3	22	68		20	46.30	7.94									
3	22	68		25	46.10	7.83									
3	22	68		30	45.70	7.61									
3	22	68		35	45.50	7.50									
3	22	68		40	45.50	7.50									
3	22	68		45	45.00	7.22									
3	22	68		50	44.30	6.83									
3	22	68		60	43.70	6.50									
3	22	68		70	43.70	6.50									
3	22	68		80	42.80	6.00									
3	22	68		90	42.80	6.00									
3	22	68	737	98	42.80	6.00									
3	25	68	1810	0	48.60	9.22									
3	25	68		5	48.20	9.00									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	25	68		10	48.20	9.00									
3	25	68		15	48.10	8.94									
3	25	68		20	48.10	8.94									
3	25	68		25	47.90	8.83									
3	25	68		30	47.30	8.50									
3	25	68		35	46.30	7.94									
3	25	68		40	45.90	7.72									
3	25	68		45	45.40	7.44									
3	25	68		50	45.20	7.33									
3	25	68		55	45.00	7.22									
3	25	68		60	44.80	7.11									
3	25	68		70	44.50	6.94									
3	25	68		80	44.50	6.94									
3	25	68		90	44.30	6.83									
3	25	68		97	44.10	6.72									
3	26	68	1430	0	53.80	12.11									
3	26	68		5	49.90	9.94									
3	26	68		10	48.80	9.33									
3	26	68		15	48.10	8.94									
3	26	68		20	47.70	8.72									
3	26	68		25	47.20	8.44									
3	26	68		30	47.20	8.44									
3	26	68		35	46.60	8.11									
3	26	68		40	45.70	7.61									
3	26	68		45	45.00	7.22									
3	26	68		50	44.60	7.00									
3	26	68		55	44.30	6.83									
3	26	68		60	44.30	6.83									
3	26	68		70	43.70	6.50									
3	26	68		80	43.40	6.33									
3	26	68		90	43.20	6.22									
3	26	68	1440	94	43.20	6.22									
3	27	68	1245	0	55.30	12.94									
3	27	68		5	52.00	11.11									
3	27	68		10	49.50	9.72									
3	27	68		15	48.10	8.94									
3	27	68		20	47.50	8.61									
3	27	68		25	47.30	8.50									
3	27	68		30	47.30	8.50									
3	27	68		35	46.80	8.22									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
3	27	68		40	46.40	8.00									
3	27	68		45	46.10	7.83									
3	27	68		50	45.20	7.33									
3	27	68		55	44.50	6.83									
3	27	68		60	43.90	8.61									
3	27	68		70	43.40	6.33									
3	27	68		80	43.20	6.22									
3	27	68		90	43.20	6.22									
3	27	68	1255	98	43.00	6.11									
3	28	68	1645	0	58.00	14.44									
3	28	68		10	57.00	13.89									
3	28	68		20	50.00	10.00									
3	28	68		30	49.50	9.61									
3	28	68		40	48.90	9.39									
3	28	68		50	48.00	8.89									
3	28	68		60	46.50	8.06									
3	28	68		70	46.00	7.78									
3	28	68		80	45.90	7.72									
3	30	68	1315	0	61.70	16.50									
3	30	68		10	53.50	11.94									
3	30	68		20	50.00	10.00									
3	30	68		30	49.50	9.61									
3	30	68		40	48.90	9.39									
3	30	68		50	48.10	8.94									
3	30	68		60	47.10	8.33									
3	30	68		70	46.10	7.83									
3	30	68		80	46.00	7.78									
3	30	68		82	46.00	7.78									
4	1	68	1630	0	58.20	14.56									
4	1	68		10	56.20	13.44									
4	1	68		20	53.00	11.67									
4	1	68		30	50.00	10.00									
4	1	68		40	49.20	9.56									
4	1	68		50	48.60	9.22									
4	1	68		60	47.50	8.61									
4	1	68		70	46.50	8.06									
4	1	68		80	46.50	8.06									
4	3	68	1145	0	54.20	12.33									
4	1	68		90	46.50	8.06									
4	3	68		10	54.20	12.33									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	3	68		20	53.50	11.94									
4	3	68		30	51.50	10.83									
4	3	68		40	51.20	10.67									
4	3	68		50	49.50	9.72									
4	3	68		60	48.80	9.33									
4	3	68		70	47.50	8.61									
4	3	68		80	46.50	8.06									
4	3	68		90	46.70	8.17									
4	3	68		95	46.50	8.11									
4	5	68		0	56.00	13.33									
4	5	68		10	55.20	12.89									
4	5	68		20	54.80	12.67									
4	5	68		30	52.50	11.39									
4	5	68		40	51.80	11.00									
4	5	68		50	51.00	10.56									
4	5	68		60	49.00	9.44									
4	5	68		70	47.70	8.72									
4	5	68		80	47.50	8.61									
4	5	68		90	47.20	8.44									
4	5	68		100	46.80	8.22									
4	10	68	1750	0	58.40	14.89									
4	10	68		10	58.00	14.44									
4	10	68		20	55.50	13.06									
4	10	68		30	54.80	12.22									
4	10	68		40	52.50	11.39									
4	10	68		50	51.50	10.83									
4	10	68		60	50.00	10.00									
4	10	68		70	49.60	9.44									
4	10	68		80	49.60	9.44									
4	10	68		90	48.90	9.39									
4	10	68		100	48.50	9.17									
4	12	68	1430	0	60.00	15.56									
4	12	68		10	57.50	14.17									
4	12	68		20	56.40	13.22									
4	12	68		30	54.00	12.22									
4	12	68		40	53.00	11.67									
4	12	68		50	52.20	11.22									
4	12	68		60	50.00	10.00									
4	12	68		70	49.40	9.67									
4	12	68		80	49.30	9.61									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	12	68		88	49.40	9.67									
4	16	68	1130	3		16.00	10.40		8.00	40.00	25.00K	0.22	0.10	0.01	0.03
4	16	68	1155	10		17.00	10.40		7.90	42.00	25.00K	0.22	0.06	0.01K	0.03
4	16	68	1220	20		15.00	8.70		7.90	40.00	25.00K	0.26	0.13	0.01	0.04
4	16	68	1245	30		14.00	9.30		7.90	38.00	25.00K	0.26	0.17	0.01	0.09
4	16	68	1310	40		13.50	9.20		7.90	42.00	25.00K	0.27	0.13	0.01	0.04
4	16	68	1325	50		12.50	9.30		8.00	37.00	25.00K	0.27	0.10	0.01	0.02
4	16	68	1340	60		12.00	9.30		8.00	41.00	25.00K	0.38	0.11	0.02	0.03
4	16	68	1410	70		11.00	8.80		7.80	43.00	25.00K	0.34	0.11	0.02	0.01
4	16	68	1425	80		11.00	9.20		7.80	44.00	25.00K	0.35	0.17	0.02	
4	16	68	1440	90		11.00	8.70		7.70	44.00	25.00K	0.35	0.10	0.02	0.02
4	16	68	1450	96		10.50	8.90		7.70	44.00	25.00K	0.41	0.11	0.04	
4	20	68	1600	0	69.00	20.56									
4	20	68		10	61.80	16.56									
4	20	68		20	59.50	15.28									
4	20	68		30	58.00	14.44									
4	20	68		40	55.50	13.06									
4	20	68		50	54.00	12.22									
4	20	68		60	53.00	11.67									
4	20	68		70	52.20	11.22									
4	20	68		80	51.20	10.67									
4	20	68		90	51.00	10.56									
4	20	68		92	51.00	10.56									
4	22	68	1220	0	68.00	20.00									
4	22	68		10	64.00	17.78									
4	22	68		20	58.50	14.72									
4	22	68		30	57.00	13.89									
4	22	68		40	55.50	13.06									
4	22	68		50	53.80	12.11									
4	22	68		60	53.00	11.67									
4	22	68		70	52.20	11.22									
4	22	68		80	51.50	10.83									
4	22	68		90	51.00	10.56									
4	22	68		100	50.50	10.28									
4	25	68	1600	0	67.00	19.44									
4	25	68		10	63.00	17.22									
4	25	68		20	59.00	15.00									
4	25	68		30	57.50	14.17									
4	25	68		40	56.20	13.44									
4	25	68		50	54.50	12.47									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	25	68		60	53.20	11.78									
4	25	68		70	52.80	11.56									
4	25	68		80	51.80	11.00									
4	25	68		90	51.20	10.67									
4	25	68		97	51.20	10.67									
4	26	68	1645	0	68.20	20.11									
4	26	68		10	64.50	18.06									
4	26	68		20	59.20	15.11									
4	26	68		30	58.00	14.44									
4	26	68		40	56.50	13.61									
4	26	68		50	54.80	12.67									
4	26	68		60	53.20	11.78									
4	26	68		70	52.80	11.56									
4	26	68		80	52.20	11.22									
4	26	68		90	51.20	10.67									
4	26	68		100	51.00	10.56									
4	27	68	1510	0	67.00	19.44									
4	27	68		10	65.00	18.33									
4	27	68		20	59.60	15.44									
4	27	68		30	58.00	14.44									
4	27	68		40	56.40	13.56									
4	27	68		50	54.60	12.56									
4	27	68		60	53.40	11.89									
4	27	68		70	52.40	11.33									
4	27	68		80	51.80	11.00									
4	27	68		90	51.20	10.67									
4	27	68		95	51.20	10.67									
4	30	68	930	0	64.00	17.78									
4	30	68		10	64.00	17.78									
4	30	68		20	64.00	17.78									
4	30	68		30	60.80	16.56									
4	30	68		40	57.50	14.17									
4	30	68		50	55.40	13.00									
4	30	68		60	55.00	12.78									
4	30	68		70	53.20	11.78									
4	30	68		80	52.40	11.33									
4	30	68		90	51.20	10.83									
4	30	68		95	51.00	10.56									
5	9	68	1820	0	69.26	20.70									
5	9	68		3	69.26	20.70	9.70		7.50	35.00	6.50	0.13	0.04	0.01	0.01

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	9	68		5	68.90	20.50									
5	9	68		10	68.00	20.00	9.60		7.70	33.00	7.50				
5	9	68		15	67.46	19.70									
5	9	68		20	66.56	19.20	8.90		7.60	36.00	7.50				
5	9	68		25	66.20	19.00									
5	9	68		30	65.30	18.50	8.60		7.60	44.00	7.50				
5	9	68		35	64.40	18.00									
5	9	68		40	61.16	16.20	7.70		7.30	35.00	8.50	0.14	0.07	0.01	0.01
5	9	68		45	60.80	16.00									
5	9	68		50	60.26	15.70	7.40		7.40	34.00	11.50				
5	9	68		55	58.46	14.70									
5	9	68		60	57.20	14.00	7.10		7.40	35.00	13.50				
5	9	68		65	57.20	14.00									
5	9	68		70	56.66	13.70	6.70		7.00	36.00	18.50				
5	9	68		75	56.30	13.50									
5	9	68		80	55.76	13.20	6.20		6.90	36.00	20.50				
5	9	68		85	55.40	13.00									
5	9	68		90	55.40	13.00	5.60		6.80	39.00	25.50				
5	9	68	1850	95	54.86	12.70	5.30		6.80	39.00	25.50	0.46	0.05	0.12	0.08
5	10	68	1250	0	69.80	21.00									
5	10	68		3	69.26	20.70	9.90		8.80		5.00				
5	10	68		5	68.90	20.50									
5	10	68		10	66.20	19.00	9.50		7.80		5.00				
5	10	68		15	65.30	18.50									
5	10	68		20	63.86	17.70	8.20		7.10		5.00				
5	10	68		25	62.60	17.00									
5	10	68		30	61.70	16.50	8.30		7.00		8.50				
5	10	68		35	61.16	16.20									
5	10	68		40	60.80	16.00	7.90		7.00		9.00				
5	10	68		45	58.46	14.70									
5	10	68		50	57.56	14.20	7.20		6.90		11.00				
5	10	68		55	57.20	14.00									
5	10	68		60	57.20	14.00	7.00		6.80		13.00				
5	10	68		65	56.30	13.50									
5	10	68		70	55.76	13.20	6.60		6.70		16.00				
5	10	68		75	55.40	13.00									
5	10	68		80	54.86	12.70	6.00		6.70		20.00				
5	10	68		85	54.50	12.50									
5	10	68		90	53.96	12.20	5.50		6.50		23.00				
5	10	68	1320	95	53.60	12.00									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	13	68	1500	0	74.00	23.33									
5	13	68		10	68.00	20.00									
5	13	68		20	64.00	17.78									
5	13	68		30	62.50	16.94									
5	13	68		40	61.20	16.22									
5	13	68		50	59.00	15.00									
5	13	68		60	57.50	14.17									
5	13	68		70	57.00	13.89									
5	13	68		80	56.00	13.33									
5	13	68		90	55.50	13.06									
5	13	68		100	55.20	12.89									
5	13	68		104	55.20	12.89									
5	15	68	1600	0	73.00	22.78									
5	15	68		10	68.50	20.28									
5	15	68		20	64.50	18.06									
5	15	68		30	63.00	17.22									
5	15	68		40	61.80	16.56									
5	15	68		50	60.50	15.83									
5	15	68		60	58.60	14.89									
5	15	68		70	57.80	14.33									
5	15	68		80	57.00	13.89									
5	15	68		90	56.50	13.61									
5	15	68		100	56.20	13.44									
5	15	68		104	56.20	13.44									
5	16	68	1645	0	72.50	22.50									
5	16	68		10	70.00	21.11									
5	16	68		20	64.50	18.06									
5	16	68		30	63.20	17.33									
5	16	68		40	62.00	16.67									
5	16	68		50	61.00	16.11									
5	16	68		60	59.50	15.28									
5	16	68		70	58.00	14.44									
5	16	68		80	57.50	14.17									
5	16	68		90	57.00	13.89									
5	16	68		100	56.50	13.61									
5	16	68		105	56.50	13.61									
5	17	68	0745	0	72.00	22.22									
5	17	68		10	69.10	20.56									
5	17	68		20	64.50	18.06									
5	17	68		30	63.50	17.50									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	17	68		40	62.50	16.94									
5	17	68		50	61.20	16.22									
5	17	68		60	60.20	15.67									
5	17	68		70	58.50	14.72									
5	17	68		80	58.00	14.44									
5	17	68		90	57.50	14.17									
5	20	68	1450	0	68.50	20.28									
5	20	68		10	66.80	19.33									
5	20	68		20	64.50	18.06									
5	20	68		30	63.50	17.50									
5	20	68		40	62.80	17.11									
5	20	68		50	62.00	16.67									
5	20	68		60	61.00	16.11									
5	20	68		70	60.50	15.83									
5	20	68		80	59.20	15.11									
5	20	68		90	58.50	14.72									
5	20	68		100	58.20	14.56									
5	21	68	1435	0	69.50	20.83									
5	21	68	1425	5			8.70		7.98	38.50	15.00	0.45	0.45	0.05	0.05K
5	21	68		10	68.50	20.28									
5	21	68	1421	15			6.90								
5	21	68		20	64.50	18.06									
5	21	68	1420	25			6.90								
5	21	68		30	63.50	17.50									
5	21	68	1415	35			6.80								
5	21	68		40	63.00	17.22									
5	21	68	1410	45			7.00		7.12	40.00	8.00	0.50	0.25	0.06	0.05K
5	21	68		50	62.50	16.94									
5	21	68	1400	55			7.00		7.02	41.00	12.00	1.00	0.30	0.07	0.05K
5	21	68		60	62.00	16.67									
5	21	68	1350	65			7.40		7.08	40.00	6.70	0.75	0.25	0.06	0.05
5	21	68		70	61.50	16.39									
5	21	68	1345	75			6.20		7.00	40.40	10.00	1.10	2.65	0.07	0.06
5	21	68		80	60.50	15.83									
5	21	68	1340	85			5.40		6.90	43.80	16.00	1.20	0.40	0.12	0.10
5	23	68	0835	0	71.00	21.67									
5	23	68		10	69.50	20.83									
5	23	68		20	65.50	18.61									
5	23	68		30	64.20	17.89									
5	23	68		40	63.50	17.50									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68		50	63.00	17.22									
5	23	68		60	62.20	16.78									
5	23	68		70	62.00	16.67									
5	23	68		80	61.00	16.11									
5	23	68		90	60.00	15.56									
5	23	68		100	59.50	15.28									
5	24	68	0800	0	72.20	22.33									
5	24	68		10	70.50	21.39									
5	24	68		20	66.20	19.00									
5	24	68		30	65.00	18.33									
5	24	68		40	64.00	17.78									
5	24	68		50	63.20	17.33									
5	24	68		60	62.80	17.11									
5	24	68		70	62.00	16.67									
5	24	68		80	61.00	16.11									
5	24	68		82	60.40	16.00									
5	27	68	1815	0	75.00	23.89									
5	27	68		10	71.50	21.94									
5	27	68		20	67.50	19.72									
5	27	68		30	66.20	19.00									
5	27	68		40	64.50	18.06									
5	27	68		50	63.50	17.50									
5	27	68		60	62.80	17.11									
5	27	68		70	62.20	16.78									
5	27	68		80	61.50	16.39									
5	27	68		90	61.00	16.11									
5	27	68		92	61.00	16.11									
5	28	68	1040	0	71.60	22.00	8.35	8.35							
5	28	68		10	68.00	20.00		7.40							
5	28	68		20	66.02	18.90		6.70							
5	28	68		30	64.94	18.30		6.60							
5	28	68		40	64.04	17.80		6.40							
5	28	68		50	62.96	17.20	6.05	6.10							
5	28	68		60	62.24	16.80		5.90							
5	28	68		70	61.70	16.50		5.70							
5	28	68		80	61.16	16.20		5.00							
5	28	68		90	60.80	16.00		4.50							
5	28	68	1105	100	60.62	15.90	4.05	3.90							
6	10	68	1630	0	80.00	26.67									
6	10	68		10	74.00	23.33									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	10	68		20	69.00	20.56									
6	10	68		30	68.20	20.11									
6	10	68		40	67.00	19.44									
6	10	68		50	66.20	19.00									
6	10	68		60	65.50	18.61									
6	10	68		70	65.00	18.33									
6	10	68		80	64.50	18.06									
6	10	68		90	64.00	17.78									
6	10	68		100	63.80	17.67									
6	11	68	1410	0			8.50		7.64	42.00	4.00	0.23	0.65	0.05K	0.05K
6	11	68	1405	10			7.50								
6	11	68	1400	20			6.10								
6	11	68	1355	30			5.70								
6	11	68	1350	40			6.20		7.12		7.50	0.50	0.17	0.07	0.05K
6	11	68	1345	50			5.40								
6	11	68	1335	60			5.50		7.02	46.00	8.50	0.53	0.16	0.06	0.05K
6	11	68	1330	70			4.40		7.04	45.00	12.00	0.72	0.48	0.12	0.05K
6	11	68	1320	80			3.80		7.06	47.00	19.00	1.46	0.46	0.17	0.08
6	11	68	1305	90			2.80		7.00	48.00	18.50	1.80	0.33	0.39	0.26
6	11	68	1415	0	79.50	26.39									
6	11	68		10	71.00	21.67									
6	11	68		20	69.20	20.67									
6	11	68		30	68.50	20.28									
6	11	68		40	67.20	19.56									
6	11	68		50	66.50	19.17									
6	11	68		60	66.00	18.89									
6	11	68		70	65.50	18.61									
6	11	68		80	65.00	18.33									
6	11	68		90	64.50	18.06									
6	11	68		92	64.20	17.89									
6	13	68	0855	0	78.50	25.83									
6	13	68		10	74.00	23.33									
6	13	68		20	69.80	21.00									
6	13	68		30	68.80	20.44									
6	13	68		40	68.00	20.00									
6	13	68		50	67.00	19.44									
6	13	68		60	66.20	19.00									
6	13	68		70	65.80	18.78									
6	13	68		80	65.20	18.44									
6	13	68		90	64.50	18.06									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	13	68		100	64.20	17.89									
6	14	68	0715	0	76.50	24.72									
6	14	68		10	74.00	23.33									
6	14	68		20	69.50	20.83									
6	14	68		30	68.50	20.28									
6	14	68		40	67.50	19.72									
6	14	68		50	67.00	19.44									
6	14	68		60	66.20	19.00									
6	14	68		70	66.00	18.89									
6	14	68		80	65.50	18.61									
6	14	68		90	65.00	18.33									
6	14	68		95	65.00	18.33									
6	26	68	0915	0			8.25		8.10	42.00	2.50	0.56	0.15	0.05K	0.05K
6	26	68	1059	10			5.70								
6	26	68	1056	20			5.05								
6	26	68	1054	30			4.75								
6	26	68	1051	40			4.25								
6	26	68	1235	43			4.45		7.20	43.00	4.50	0.25	0.23	0.05	0.05K
6	26	68	1047	50			4.30								
6	26	68	1045	56			3.90		7.30	44.00	3.50	0.37	0.25	0.06	0.05K
6	26	68	1039	66			3.10		7.20	45.00	9.50	0.71	0.23	0.10	0.07
6	26	68	1035	76			2.20		7.20	47.00	15.00	0.81	0.33	0.08	0.25
6	26	68	1020	86			0.95		7.10	49.00	23.00	1.92	0.29	0.65	0.63
6	28	68	0830	0	76.50	24.72									
6	28	68		10	75.30	24.17									
6	28	68		20	72.00	22.22									
6	28	68		30	71.20	21.78									
6	28	68		40	70.50	21.39									
6	28	68		50	69.50	20.83									
6	28	68		60	68.50	20.28									
6	28	68		70	68.00	20.00									
6	28	68		80	67.50	19.72									
6	28	68		90	66.80	19.33									
6	28	68		95	66.50	19.17									
7	12	68	1555	0		28.00									
7	12	68		5		26.75									
7	12	68		10		26.25									
7	12	68		20		24.00									
7	12	68		30		23.25									
7	12	68		40		22.75									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	12	68		50		22.25									
7	12	68		60		21.75									
7	12	68		70		21.25									
7	12	68		80		21.00									
7	12	68		90		20.75									
7	13	68	1200	0		26.50									
7	13	68		5		26.25									
7	13	68		10		25.50									
7	13	68		20		23.50									
7	13	68		30		23.00									
7	13	68		40		22.50									
7	13	68		50		21.75									
7	13	68		60		21.50									
7	13	68		70		22.00									
7	13	68		80		20.75									
7	13	68		90		20.00									
7	14	68	1405	0		27.75									
7	14	68		5		27.50									
7	14	68		10		26.00									
7	14	68		20		23.75									
7	14	68		30		23.00									
7	14	68		40		22.50									
7	14	68		50		22.00									
7	14	68		60		21.50									
7	14	68		70		21.25									
7	14	68		80		21.00									
7	14	68		90		20.50									
7	18	68	1000	0		26.40	8.70		7.70	43.00	2.00	0.08	0.03K	0.01K	0.03
7	18	68	1005	3		26.60	8.70		7.80	43.00	3.00	0.08	0.03K	0.01	0.02
7	18	68	1010	10		25.50	9.30		7.60	44.00	4.00	0.09	0.03K	0.02	0.01K
7	18	68	1015	20		23.80	4.90		7.00	46.00	4.00	0.21	0.04	0.22	0.14
7	18	68	1020	30		23.40	4.30		6.90	46.00	7.00	0.20	0.05	0.24	0.18
7	18	68	1025	40		23.20	4.10		6.80	46.00	5.00	0.16	0.04	0.11	0.05
7	18	68	1030	50		22.70	3.70		6.90	46.00	5.00	0.17	0.04	0.09	0.04
7	18	68	1035	60		22.40	3.30		6.90	45.00	5.00	0.14	0.05	0.05	0.03
7	18	68	1040	70		22.20	2.10		6.90	44.00	5.00	0.15	0.04	0.05	0.04
7	18	68	1045	80		22.00	2.00		6.80	45.00	6.00	0.15	0.04	0.06	0.07
7	18	68	1050	90		21.70	1.40		6.70	45.00	8.00	0.27	0.04	0.18	0.15
7	18	68	1055	97		21.50	0.90		6.70	46.00	8.00	0.42	0.04	0.36	0.35
7	22	68	1500	0	85.00	29.44									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	22	68		10	81.00	27.22									
7	22	68		20	75.60	24.33									
7	22	68		30	74.50	23.61									
7	22	68		40	73.50	23.06									
7	22	68		50	72.80	22.67									
7	22	68		60	72.00	22.22									
7	22	68		70	71.80	22.11									
7	22	68		80	71.20	21.78									
7	22	68		90	70.80	21.56									
7	22	68		95	70.50	21.39									
7	23	68	0915	0	83.00	28.33									
7	23	68		10	82.50	28.06									
7	23	68		20	76.50	24.72									
7	23	68		30	75.00	23.89									
7	23	68		40	74.00	23.33									
7	23	68		50	73.00	22.78									
7	23	68		60	72.50	22.50									
7	23	68		70	72.00	22.22									
7	23	68		80	71.80	22.11									
7	23	68		90	71.20	21.78									
7	23	68		100	71.00	21.67									
7	24	68	0845	0	83.00	28.33									
7	24	68		10	82.50	28.06									
7	24	68		20	76.50	24.72									
7	24	68		30	75.00	23.89									
7	24	68		40	74.00	23.33									
7	24	68		50	73.00	22.78									
7	24	68		60	72.50	22.50									
7	24	68		70	72.00	22.22									
7	24	68		80	71.50	21.94									
7	24	68		90	70.80	21.56									
7	24	68		100	70.50	21.39									
7	25	68	0835	0	83.00	28.33									
7	25	68		10	82.00	27.78									
7	25	68		20	77.00	25.00									
7	25	68		30	75.30	24.17									
7	25	68		40	74.20	23.44									
7	25	68		50	73.50	23.06									
7	25	68		60	72.80	22.67									
7	25	68		70	72.50	22.50									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	25	68		80	72.00	22.22									
7	25	68		90	71.50	21.94									
7	25	68		95	71.50	21.94									
7	26	68	0730	0	83.50	28.61									
7	26	68		10	82.50	28.06									
7	26	68		20	77.00	25.00									
7	26	68		30	75.50	24.17									
7	26	68		40	74.50	23.61									
7	26	68		50	73.50	23.06									
7	26	68		60	73.00	22.78									
7	26	68		70	72.50	22.50									
7	26	68		80	72.20	22.33									
7	26	68		90	71.50	21.94									
7	26	68		100	71.00	21.67									
7	30	68	1150	0	81.50	27.50									
7	30	68	1105	0			8.30		8.00	45.00	9.00	0.38	0.20	0.05	0.04
7	30	68	1110	5			8.50								
7	30	68	1110	10	79.50	26.39									
7	30	68	1115	15			4.30								
7	30	68		20	76.00	24.44									
7	30	68	1117	25			3.60								
7	30	68		30	75.00	23.89									
7	30	68	1120	35			2.90								
7	30	68		40	74.00	23.33									
7	30	68	1122	45			3.50		6.88	47.00	9.00	0.63	0.25	0.27	0.14
7	30	68	1122	50	73.20	22.89									
7	30	68	1125	55			2.70								
7	30	68	1125	60	72.40	22.67									
7	30	68	1130	65			2.10		6.90	45.00	12.00	0.40	0.45	0.21	0.18
7	30	68	1130	70	72.50	22.50									
7	30	68	1135	75			1.10		6.75	47.00	12.00	0.45	0.20	0.45	0.36
7	30	68	1135	80	72.00	22.22									
7	30	68	1140	85			0.40		6.70	50.00	21.00	1.19	0.85	0.55	0.54
7	30	68	1140	90	71.50	21.94									
7	30	68	1145	95			0.60		6.75	52.00	23.00	3.16	1.76	1.52	1.00
7	30	68	1145	100	71.00	21.67									
8	6	68		0	88.00	31.11									
8	6	68		10	81.00	27.22									
8	6	68		20	77.50	25.28									
8	6	68		30	76.00	24.44									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	6	68		40	74.50	23.61									
8	6	68		50	73.80	23.22									
8	6	68		60	73.20	22.89									
8	6	68		70	73.00	22.78									
8	6	68		80	72.80	22.67									
8	6	68		90	72.00	22.22									
8	6	68		100	71.50	21.94									
8	13	68	0950	0			7.50		7.42	46.00	2.00	0.10	0.10K	0.05	0.05
8	13	68	0955	10			7.30								
8	13	68	1000	20			4.00								
8	13	68	1003	30			3.10								
8	13	68	1005	40			2.20		6.80	47.00	2.00	0.40	0.15	0.42	0.16
8	13	68	1007	50			1.70								
8	13	68	1010	60			1.40		6.60	47.00	2.00	0.20	0.15	0.20	0.18
8	13	68	1012	70			0.70		6.50	47.00	2.00	0.27	0.15	0.28	0.18
8	13	68	1015	80			0.50		6.87	49.00	2.50	0.55	0.27	0.58	0.52
8	13	68	1020	90			0.20		6.90	53.00	6.30	1.97	1.55	1.20	1.20
8	14	68	1730	0	81.50	27.50									
8	14	68		10	80.50	26.94									
8	14	68		20	78.50	25.83									
8	14	68		30	77.50	25.28									
8	14	68		40	76.50	24.72									
8	14	68		50	75.80	24.33									
8	14	68		60	75.00	23.89									
8	14	68		70	74.50	23.61									
8	14	68		80	74.00	23.33									
8	14	68		90	73.50	23.06									
8	14	68		100	73.00	22.78									
8	15	68	0830	0	80.00	26.67									
8	15	68		10	80.00	26.67									
8	15	68		20	78.00	25.56									
8	15	68		30	77.50	25.28									
8	15	68		40	76.50	24.72									
8	15	68		50	75.80	24.33									
8	15	68		60	75.00	23.89									
8	15	68		70	74.80	23.78									
8	15	68		80	74.00	23.33									
8	15	68		90	73.40	23.06									
8	15	68		100	73.20	22.89									
8	16	68	0835	0	80.50	26.94									

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	16	68		10	80.00	26.67									
8	16	68		20	77.50	25.28									
8	16	68		30	77.00	25.00									
8	16	68		40	76.00	24.44									
8	16	68		50	75.20	24.00									
8	16	68		60	75.00	23.89									
8	16	68		70	74.20	23.44									
8	16	68		80	74.00	23.33									
8	16	68		90	73.00	22.78									
8	28	68	1245	0	80.24	26.80	6.50		7.15	50.00	2.00				
8	28	68		10	79.52	26.40	6.30								
8	28	68		20	78.80	26.00	3.10								
8	28	68		30	77.36	25.20	2.10								
8	28	68		42	77.18	25.10	1.20		6.67	52.00	2.50	0.55	0.15	0.34	0.06
8	28	68		52	76.64	24.80	1.00								
8	28	68		62	76.10	24.50	0.60		6.50	51.00	2.00	0.35	0.35	0.22	0.16
8	28	68		72	75.74	24.30	0.05K		6.50	52.00	2.00	0.40	0.25	0.48	0.44
8	28	68		82	75.38	24.10	0.05K		6.62	56.00	4.50	1.25	1.00	0.82	0.82
8	28	68	1335	92	75.02	23.90	0.00		6.80	56.00	43.00	6.80	2.50	1.00	0.98
8	29	68	1250	0	79.52	26.40	6.60								
8	29	68		10	79.16	26.20	6.50								
8	29	68		20	78.26	25.70	4.40								
8	29	68		30	77.54	25.30	2.90								
8	29	68		40	77.54	25.30	2.50								
8	29	68		50	77.18	25.10	1.40								
8	29	68		60	76.64	24.80	0.90								
8	29	68		70	76.10	24.50	0.50								
8	29	68		90	74.84	23.80	0.00								
8	29	68		80	75.56	24.20	0.30								
8	29	68	1330	92	74.48	23.60	0.00								
9	11	68	1145	0	76.64	24.80	4.30		7.10	48.00	2.50	0.13	0.03	0.11	0.08
9	11	68		3	76.82	24.90	4.50		7.10	48.00	2.00	0.15	0.01	0.09	0.04
9	11	68		10	76.82	24.90	4.50		7.10	52.00	2.80	0.16	0.02	0.09	0.04
9	11	68		20	77.00	25.00	4.70		7.20	43.00	2.80	0.15	0.02	0.07	0.03
9	11	68		30	76.64	24.80	4.40		7.10	48.00	2.50	0.16	0.02	0.07	0.03
9	11	68	1220	40	76.64	24.80	4.80		7.10	47.00	2.50	0.11	0.04	0.07	0.01
9	11	68	1225	50	76.46	24.70	4.30		7.10	48.00	2.50	0.10	0.05	0.09	0.02
9	11	68	1230	60	76.46	24.70	4.20		7.10	48.00	2.50	0.17	0.03	0.10	0.07
9	11	68	1235	70	76.28	24.60	3.90		7.10	48.00	2.80	0.17	0.05	0.18	0.12
9	11	68		80	76.10	24.50	1.70		7.00	49.00	2.80	0.22	0.05	0.37	0.32

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	11	68		90	75.38	24.10	0.50		6.90	52.00	2.80	0.24	0.05	0.45	0.42
9	11	68		94	74.64	23.80	0.50		7.00	49.00	2.80	0.30	0.04	0.53	0.50
9	25	68	1125	0	76.64	24.80	8.30		7.60	48.00	2.50	0.22	0.10	0.07	0.05
9	25	68	1127	10	75.74	24.30	6.00								
9	25	68	1129	20	74.66	23.70	4.30								
9	25	68	1130	30	74.66	23.70	4.90								
9	25	68	1132	40	74.84	23.80	3.90		7.12	48.00	3.50	0.44	0.50	0.32	0.25
9	25	68	1135	50	74.84	23.80	4.00								
9	25	68	1138	60	74.66	23.70	4.50		7.12	49.00	6.00	0.47	0.18	0.25	0.15
9	25	68	1140	70	74.48	23.60	4.40		7.12	47.00	6.00	0.50	0.18	0.21	0.12
9	25	68	1145	80	74.48	23.60	4.20		7.14	50.00	8.00	0.62	0.18	0.37	0.33
9	25	68	1150	90	74.12	23.40	2.30		7.07	54.00	8.00	0.76	0.33	1.00	0.97
9	26	68	1050	0	75.56	24.20	6.90		7.44	47.00	2.00	0.15	0.33	0.05	0.05K
9	26	68	1052	10	75.56	24.20	7.00								
9	26	68	1054	20	74.84	23.80	5.00								
9	26	68	1056	30	74.84	23.80	4.10								
9	26	68	1105	40	74.66	23.70	4.20		7.18	48.00	4.00	0.33	0.22	0.20	0.12
9	26	68	1110	50	74.48	23.60	4.50								
9	26	68	1115	60	74.48	23.60	4.30		7.16	47.00	8.50	0.60	0.10	0.26	0.19
9	26	68	1118	70	74.30	23.50	4.90		7.13	48.00	6.00	0.54	0.15	0.25	0.17
9	26	68	1122	80	73.94	23.30	4.00		7.18	49.00	8.50	0.76	0.18	0.44	0.35
9	26	68	1125	90	73.76	23.20	1.20		7.12	55.00	8.50	0.70	0.18	1.30	1.24
10	9	68	1330	0	72.14	22.30	6.00		7.05	49.00		0.25	0.10K	0.13	0.05K
10	9	68		10	71.96	22.20	5.80		7.10	50.00		0.20	0.10K	0.13	0.05K
10	9	68		20	71.96	22.20	5.80		7.15	50.00		0.25	0.10K	0.13	0.05K
10	9	68		30	71.78	22.10	5.80		7.00	51.00		0.25	0.10K	0.13	0.05K
10	9	68		40	71.78	22.10	5.80		7.10	51.00			0.10K		0.05K
10	9	68		50	71.78	22.10	5.20		6.90	51.00		0.10K	0.30	0.08	0.20
10	9	68		60	71.60	22.00	4.30		7.00	51.00		0.35	0.10K	0.22	0.13
10	9	68		70	71.42	21.90	2.50		6.90	52.00		0.45	0.10K	0.37	0.24
10	9	68		80	71.24	21.80	1.40		6.80	53.00		0.55	0.10K	0.55	0.45
10	9	68		90	71.24	21.80	0.50		6.80	53.00		0.55	0.10K	0.75	0.65
10	9	68	1500	96	71.60	22.00	0.50		6.75	55.00		3.00	0.30	0.93	0.80

ALLATOONA RESERVOIR SAMPLING LOC #8

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	17	68	0845	3		16.50	10.40		7.80	36.00	25.00K	0.26	0.09	0.02	0.01
4	17	68	0850	10		16.50	10.00		7.60	36.00	25.00K	0.28	0.04	0.02	0.01K
4	17	68	0855	20		16.00	9.50		7.50	40.00	25.00K	0.29	0.05	0.02	0.01K
4	17	68	0903	30		15.00	9.10		7.40	39.00	25.00K	0.28	0.04	0.01	0.01
4	17	68	0910	40		14.00	8.90		7.40	39.00	25.00K	0.36	0.05	0.02	0.01
4	17	68	0915	50		15.20	8.60		7.40	38.00	25.00K	0.40	0.04	0.02	0.01K
5	21	68	1135	0			7.80		7.38	42.00	7.00	1.40	0.10	0.05	0.05K
5	21	68	1130	10			8.00		7.21	41.00	8.50	0.45	0.30	0.05K	0.05
5	21	68	1120	20			5.90		6.93	42.20	5.50	0.70	0.35	0.05K	0.05K
5	21	68	1115	30			6.10		7.00	43.50	5.50	0.55	0.25	0.06	0.05
5	21	68	1105	40			6.10		7.02	45.00	6.50	0.70	0.30	0.06	0.05K
5	21	68	1055	52			4.60		6.88	48.20	13.50	1.20	0.45	0.10	0.08
5	21	68	1030	0	70.50	21.39									
5	21	68		10	69.50	20.83									
5	21	68		20	66.00	14.89									
5	21	68		30	63.50	17.50									
5	21	68		40	62.50	16.94									
5	21	68		50	61.50	16.39									
5	21	68		56	60.80	16.00									
5	28	68	1130	0	73.22	22.90	8.40	8.40							
5	28	68		10	70.70	21.50		7.00							
5	28	68		20	66.02	18.90		6.60							
5	28	68		30	64.40	18.00		5.50							
5	28	68		35	63.50	17.50	5.20	5.15							
5	28	68		40	62.96	17.20		5.10							
5	28	68	1155	50	62.24	16.80		3.80							
6	11	68	1049	0	77.36	25.20	8.40								
6	11	68	1050	0					7.65	45.00	3.50	0.45	1.32	0.05K	0.05K
6	11	68	1048	10	71.60	22.00	7.50								
6	11	68	1047	20	68.00	20.00	6.40								
6	11	68	1105	20					7.22	45.00	3.50	0.53	0.36	0.05K	0.05K
6	11	68	1046	30	66.56	19.20	6.00								
6	11	68	1110	30					7.13	45.00	4.50	0.23	0.13	0.05K	0.05K
6	11	68	1046	40	65.48	18.60	5.00								
6	11	68	1120	40					6.97	45.00	7.50	0.65	0.30	0.06	0.05K
6	11	68	1045	53	64.58	18.10	2.10								
6	11	68	1030	53					7.12	58.00	50.00K	5.08	0.25	0.60	0.36
6	26	68	1205	0			8.35		8.15	47.00	2.50	0.23	0.14	0.05K	0.05K
6	26	68	1203	10			8.50		7.75	44.00	4.50	0.26	0.14	0.05K	0.05K
6	26	68	1157	17			5.50		7.30	45.00	4.50	0.37	0.20	0.05K	0.05K

ALLATOONA RESERVOIR SAMPLING LOC #8

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	26	68	1208	27			4.65		7.25	47.00	4.50	0.18	0.28	0.05K	0.05K
6	26	68	1146	37			2.70		7.00	46.00	8.50	0.44	0.44	0.10	0.07
6	26	68	1138	47			0.75		6.95	54.00	25.50	1.41	0.48	0.70	0.70
7	18	68	0840	0		27.00	8.80		7.80	44.00	4.00	0.08	0.04	0.01K	0.02
7	18	68	0845	3		27.30	8.90		8.20	44.00	3.00	0.08	0.03K	0.01K	0.02
7	18	68	0850	10		27.30	9.00		8.20	45.00	5.00	0.09	0.04	0.01K	0.01
7	18	68	0855	20		24.20	6.10		7.20	45.00	3.00	0.13	0.05	0.02	0.02
7	18	68	0905	30		23.50	4.40		7.00	45.00	3.00	0.05	0.05	0.03	0.01
7	18	68	0910	40		23.00	3.50		6.80	45.00	4.00	0.05	0.05	0.02	0.01
7	18	68	0915	50		22.70	2.50		6.80	45.00	5.00	0.08	0.09	0.04	0.02
7	18	68	0920	54		22.30	2.00		6.80	45.00	6.00	0.10	0.03K	0.03	0.02
7	30	68	0950	0	83.00	28.33									
7	30	68	1000	0			8.00		8.10	47.00	10.00	0.30	0.35	0.04	0.04
7	30	68		10	82.50	28.06									
7	30	68	1005	10			7.80								
7	30	68		20	76.00	24.44									
7	30	68	1010	20			3.70		6.85	46.00	12.00	0.32	0.05K	0.11	0.02
7	30	68	1010	30	74.50	23.61									
7	30	68	1015	30			2.60		7.00	45.00	13.00	0.30	0.60	0.07	0.02
7	30	68	1015	40	73.50	23.06									
7	30	68	1020	40			1.90		6.90	45.00	11.00	0.47	0.47	0.10	0.02
7	30	68	1020	50	73.00	22.78									
7	30	68	1030	50			1.00		7.00	47.00	18.00	0.54	0.54	0.18	0.05
8	13	68	0855	0			7.70		7.64	46.00	3.00	0.28	0.25	0.05K	0.07
8	13	68	0900	10			7.80								
8	13	68	0904	20			7.90		7.82	46.00	2.00	0.15	0.10	0.05K	0.05K
8	13	68	0907	30			2.00		6.88	47.00	2.00	0.15	0.10	0.09	0.05K
8	13	68	0911	40			1.30		6.80	47.00	2.00	0.15	0.10K	0.09	0.05K
8	13	68	0915	50			0.30		6.78	48.00	5.50	0.65	0.35	0.52	0.50
8	28	68	1425	0	82.22	27.90	7.30		7.35	49.00	2.00	0.90	0.40	0.05K	0.05K
8	28	68		10	81.50	27.50	7.00		7.28	51.00	2.00	0.25	0.10K	0.05K	0.05K
8	28	68		21	78.80	26.00	1.90		6.75	50.00	2.00	0.55	0.10	0.05K	0.05K
8	28	68		31	77.72	25.40	1.90		6.80	48.00	1.00	1.35	0.85	0.05	0.05K
8	28	68		41	77.00	25.00	1.50		6.87	50.00	2.00	0.40	0.25	0.18	0.18
8	28	68		51	76.46	24.70	0.00		6.85	58.00	10.50	2.50	1.80	0.58	0.58
8	28	68	1515	61	74.30	23.50	0.00		6.72	60.00	18.50	4.00	3.80	0.72	0.72
9	12	68	0950	0	76.46	24.70	5.90		7.20	47.00	2.50	0.12	0.04	0.06	0.06
9	12	68	0953	3	76.46	24.70	5.90		7.20	47.00	2.30	0.09	0.07	0.03	0.04
9	12	68	1000	10	76.46	24.70	5.90		7.10	48.00	2.30	0.10	0.08	0.03	0.02
9	12	68	1005	20	76.46	24.70	5.90		7.10	48.00	2.50	0.11	0.07	0.03	0.01

ALLATOONA RESERVOIR SAMPLING LOC #8

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	12	68	1010	30	76.46	24.70	5.90		7.00	48.00	2.50	0.09	0.05	0.03	0.02
9	12	68	1015	40	76.46	24.70	5.90		7.00	48.00	1.80	0.10	0.06	0.05	0.02
9	12	68	1020	50	76.82	24.90	5.90		7.00	48.00	2.50	0.10	0.07	0.05	0.05

ALLATOONA DAM TAILRACE

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	10	68	1115	5	71.60	22.00	6.50		7.30	47.00		0.35	0.10K	0.16	0.10

ALLATOONA DAM TAILRACE LOWFLOW

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	23	68	1550	0	76.10	24.50	6.60		7.12	49.00	6.00	0.52	0.18	0.23	0.11
9	26	68	0820	0	75.02	23.90	6.20		7.32	48.00	7.00	0.47	0.10	0.19	0.08

ALLATOONA DAM TAILRACE PEAK FLOW

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	24	68	1125	0	75.56	24.20	7.20		7.31	50.00	4.00	0.54	0.15	0.25	0.16
9	25	68	1630	0	75.74	24.30	6.70		7.30	51.00	5.50	0.54	0.15	0.24	0.17

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
4	13	68	1000	0	54.50	12.50	11.20								
4	14	68	1430	0	54.50	12.50	9.80		7.80	36.00	25.00K	0.37	0.30	0.05	0.04
4	16	68	1630	0			10.30		8.00	40.00	25.00K	0.39	0.12	0.03	0.04
4	21	68	1100	0	58.10	14.50	11.50		7.90	37.50	25.00K	0.40	0.07	0.03	0.01K
4	22	68	1330	0	58.10	14.50	11.20								
4	23	68	1430	0	59.90	15.50	11.10								
5	8	68	1625		59.00	15.00	8.50			34.00	16.00	0.27	0.06	0.04	0.06
5	10	68	1530		59.00	15.00	8.50					0.25	0.04	0.03	0.02
5	15	68	2200		61.00	16.11		7.40	6.20	50.00					
5	15	68	2300		61.00	16.11		7.80	6.30	50.00					
5	15	68	2400		62.00	16.67		7.80	6.20	50.00					
5	16	68	0100		61.00	16.11		7.80	6.20	50.00					
5	16	68	0200		61.00	16.11		7.80	6.20	50.00					
5	16	68	0300		61.00	16.11		7.60	6.20	50.00					
5	16	68	0400		61.00	16.11		7.40	6.30	50.00					
5	16	68	0500		61.00	16.11		7.40	6.20	50.00					
5	16	68	0600		61.00	16.11		7.30	6.30	50.00					
5	16	68	0700		61.00	16.11		7.00	6.30	45.00					
5	16	68	0800		61.00	16.11		7.00	6.20	45.00					
5	16	68	0900		61.00	16.11		6.80	6.20	45.00					
5	16	68	1000		61.00	16.11		6.80	6.10	40.00					
5	16	68	1100		61.00	16.11		6.90	6.10	40.00					
5	16	68	1300		61.00	16.11		6.90	6.20	40.00					
5	16	68	1400		62.00	16.67		6.80	6.10	40.00					
5	16	68	1500		62.00	16.67		6.80	6.20	40.00					
5	16	68	1600		62.00	16.67		6.70	6.10	40.00					
5	16	68	1700		62.00	16.67		6.70	6.10	45.00					
5	16	68	1800		62.00	16.67		6.80	6.00	40.00					
5	16	68	1900		62.00	16.67		6.70	6.00	45.00					
5	16	68	2000		62.00	16.67		6.60	6.00	40.00					
5	16	68	2100		62.00	16.67		6.60	6.00	45.00					
5	16	68	2200		62.00	16.67		6.70	6.00	40.00					
5	16	68	2300		61.00	16.11		7.00	6.00	40.00					
5	16	68	2400		61.00	16.11		7.30	6.00	45.00					
5	17	68	0100		61.00	16.11		7.40	6.00	50.00					
5	16	68	1200		61.00	16.11		7.00	6.20	40.00					
5	17	68	0200		61.00	16.11		7.60	6.00	50.00					
5	17	68	0300		61.00	16.11		7.60	6.00	50.00					
5	17	68	0400		61.00	16.11		7.60	6.00	50.00					
5	17	68	0500		61.00	16.11		7.40	6.00	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	17	68	0600		62.00	16.67		7.40	6.00	50.00					
5	17	68	0700		62.00	16.67		6.80	6.00	40.00					
5	17	68	0800		62.00	16.67		6.60	6.00	40.00					
5	17	68	0900		62.00	16.67		6.60	6.00	40.00					
5	17	68	1000		62.00	16.67		6.80	6.00	40.00					
5	17	68	1100		62.00	16.67		6.80	6.00	40.00					
5	17	68	1200		62.00	16.67		6.80	6.10	40.00					
5	17	68	1300		62.00	16.67		6.80	6.10	40.00					
5	17	68	1400		62.00	16.67		6.60	6.10	40.00					
5	17	68	1500		62.00	16.67		6.80	6.10	40.00					
5	17	68	1600		62.00	16.67		6.80	6.10	40.00					
5	17	68	1700		62.00	16.67		6.80	6.10	40.00					
5	17	68	1800		62.00	16.67		6.40	6.10	40.00					
5	17	68	1900		64.00	17.78		6.40	6.10	40.00					
5	17	68	2000		64.00	17.78		6.40	6.10	40.00					
5	17	68	2100		64.00	17.78		6.40	6.10	40.00					
5	17	68	2200		64.00	17.78		6.20	6.10	40.00					
5	17	68	2300		63.00	17.22		6.40	6.10	40.00					
5	17	68	2400		63.00	17.22		6.80	6.10	50.00					
5	18	68	0100		63.00	17.22		6.80	6.00	50.00					
5	18	68	0200		63.00	17.22		7.00	6.00	50.00					
5	18	68	0300		63.00	17.22		7.00	6.00	50.00					
5	18	68	0400		63.00	17.22		7.00	6.00	50.00					
5	18	68	0500		63.00	17.22		7.00	6.00	50.00					
5	18	68	0600		63.00	17.22		7.00	6.00	50.00					
5	18	68	0700		63.00	17.22		6.90	6.00	50.00					
5	18	68	0800		63.00	17.22		6.80	6.00	50.00					
5	18	68	0900		63.00	17.22		7.00	6.00	50.00					
5	18	68	1000		64.00	17.78		7.20	6.00	50.00					
5	18	68	1100		64.00	17.78		7.40	6.00	50.00					
5	18	68	1200		65.00	18.33		7.40	6.00	50.00					
5	18	68	1300		65.00	18.33		7.40	6.00	50.00					
5	18	68	1400		65.00	18.33		7.60	6.00	50.00					
5	18	68	1500		65.00	18.33		7.60	6.00	50.00					
5	18	68	1600		67.00	19.44		7.40	6.00	50.00					
5	18	68	1700		67.00	19.44		7.40	6.10	50.00					
5	18	68	1800		67.00	19.44		7.20	6.10	50.00					
5	18	68	1900		67.00	19.44		7.30	6.00	50.00					
5	18	68	2000		65.00	18.33		7.40	6.00	50.00					
5	18	68	2100		63.00	17.22		7.00	5.90	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	18	68	2200		63.00	17.22		7.00	5.90	50.00					
5	18	68	2300		63.00	17.22		7.00	5.90	50.00					
5	18	68	2400		62.00	16.67		7.00	5.80	50.00					
5	19	68	0100		62.00	16.67		7.00	5.90	50.00					
5	19	68	0200		62.00	16.67		7.00	5.70	50.00					
5	19	68	0300		62.00	16.67		7.20	5.70	50.00					
5	19	68	0400		62.00	16.67		7.20	5.70	50.00					
5	19	68	0500		62.00	16.67		7.00	5.90	50.00					
5	19	68	0600		62.00	16.67		7.00	5.90	50.00					
5	19	68	0700		62.00	16.67		7.00	5.90	50.00					
5	19	68	0800		62.00	16.67		7.30	5.90	50.00					
5	19	68	0900		62.00	16.67		7.60	5.90	50.00					
5	19	68	1000		63.00	17.22		7.60	5.90	50.00					
5	19	68	1100		64.00	17.78		7.70	5.90	50.00					
5	19	68	1200		64.00	17.78		7.80	6.00	50.00					
5	19	68	1300		65.00	18.33		7.80	6.00	50.00					
5	19	68	1400		65.00	18.33		7.80	6.00	50.00					
5	19	68	1500		66.00	18.89		7.80	6.00	50.00					
5	19	68	1600		66.00	18.89		7.80	6.00	50.00					
5	19	68	1700		66.00	18.89		7.80	6.00	50.00					
5	19	68	1800		65.00	18.33		7.70	6.00	50.00					
5	19	68	1900		65.00	18.33		7.60	6.00	50.00					
5	19	68	2000		64.00	17.78		7.40	6.00	50.00					
5	19	68	2100		64.00	17.78		7.00	5.90	50.00					
5	19	68	2200		63.00	17.22		7.00	5.90	50.00					
5	19	68	2300		62.00	16.67		6.80	5.90	50.00					
5	19	68	2400		62.00	16.67		7.00	5.90	50.00					
5	20	68	0100		62.00	16.67		7.00	5.90	50.00					
5	20	68	0200		61.00	16.11		7.00	5.90	50.00					
5	20	68	0300		61.00	16.11		7.00	5.90	50.00					
5	20	68	0400		61.00	16.11		7.00	5.90	50.00					
5	20	68	0500		61.00	16.11		7.00	5.90	50.00					
5	20	68	0600		61.00	16.11		7.00	5.90	50.00					
5	20	68	0700		61.00	16.11		7.00	5.90	50.00					
5	20	68	0800		61.00	16.11		7.40	5.90	50.00					
5	20	68	0900		62.00	16.67		7.60	5.90	50.00					
5	20	68	1000		62.00	16.67		7.00	5.90	40.00					
5	20	68	1100		63.00	17.22		6.60	5.90	40.00					
5	20	68	1200		63.00	17.22		6.80	5.90	40.00					
5	20	68	1300		63.00	17.22		7.00	5.90	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	20	68	1400		63.00	17.22		6.90	5.90	40.00					
5	20	68	1700		62.00	16.67		6.40	6.30	40.00					
5	20	68	1800		62.00	16.67		6.40	6.30	40.00					
5	20	68	1900		62.00	16.67		6.60	6.30	40.00					
5	20	68	2000		62.00	16.67		6.50	6.30	40.00					
5	20	68	2100		62.00	16.67		6.40	6.30	40.00					
5	20	68	2200		62.00	16.67		6.40	6.30	40.00					
5	20	68	2300		62.00	16.67		6.40	6.40	40.00					
5	20	68	2400		62.00	16.67		6.60	6.40	40.00					
5	21	68	0100		61.00	16.11		6.80	6.40	40.00					
5	21	68	0200		61.00	16.11		7.00	6.40	40.00					
5	21	68	0300		61.00	16.11		7.00	6.40	40.00					
5	21	68	0400		61.00	16.11		7.00	6.40	40.00					
5	21	68	0500		61.00	16.11		6.80	6.40	40.00					
5	21	68	0600		61.00	16.11		6.80	6.40	40.00					
5	21	68	0700		61.00	16.11		6.80	6.40	40.00					
5	21	68	0800		61.00	16.11		7.00	6.40	40.00					
5	21	68	0900		61.00	16.11		7.30	6.40	40.00					
5	21	68	1000		62.00	16.67		6.50	6.30	40.00					
5	21	68	1100		62.00	16.67		6.40	6.30	40.00					
5	21	68	1200		62.00	16.67		6.40	6.30	40.00					
5	21	68	1300		62.00	16.67		6.60	6.30	40.00					
5	21	68	1400		62.00	16.67		6.60	6.30	40.00					
5	21	68	1500		62.00	16.67		6.50	6.30	40.00					
5	21	68	1600		62.00	16.67		6.40	6.30	40.00					
5	21	68	1700		62.00	16.67		6.40	6.30	40.00					
5	21	68	1800		62.00	16.67		6.40	6.30	40.00					
5	21	68	1900		62.00	16.67		6.60	6.30	40.00					
5	21	68	2000		62.00	16.67		6.60	6.30	40.00					
5	21	68	2100		62.00	16.67		6.40	6.30	40.00					
5	21	68	2200		62.00	16.67		6.40	6.30	40.00					
5	21	68	2300		62.00	16.67		6.50	6.30	40.00					
5	21	68	2400		62.00	16.67		6.80	6.30	40.00					
5	22	68	0100		62.00	16.67		7.00	6.40	40.00					
5	22	68	0200		61.00	16.11		7.00	6.40	40.00					
5	22	68	0300		61.00	16.11		7.20	6.40	40.00					
5	22	68	0400		61.00	16.11		7.00	6.40	40.00					
5	22	68	0500		61.00	16.11		7.00	6.40	40.00					
5	22	68	0600		61.00	16.11		7.00	6.40	40.00					
5	22	68	0700		62.00	16.67		7.00	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	22	68	0800		62.00	16.67		7.20	6.40	40.00					
5	22	68	0900		62.00	16.67		7.40	6.40	40.00					
5	22	68	1000		63.00	17.22		6.60	6.40	40.00					
5	22	68	1100		63.00	17.22		6.40	6.30	40.00					
5	22	68	1200		63.00	17.22		6.40	6.30	40.00					
5	22	68	1300		63.00	17.22		6.60	6.30	40.00					
5	22	68	1400		63.00	17.22		6.40	6.30	40.00					
5	22	68	1500		63.00	17.22		6.40	6.30	40.00					
5	22	68	1600		63.00	17.22		6.40	6.30	40.00					
5	22	68	1700		63.00	17.22		6.40	6.30	40.00					
5	22	68	1800		63.00	17.22		6.60	6.30	40.00					
5	22	68	1900		63.00	17.22		6.60	6.30	40.00					
5	22	68	2000		63.00	17.22		6.40	6.30	40.00					
5	22	68	2100		63.00	17.22		6.40	6.40	40.00					
5	22	68	2200		63.00	17.22		6.40	6.40	40.00					
5	22	68	2300		63.00	17.22		6.60	6.50	40.00					
5	22	68	2400		63.00	17.22		6.60	6.50	40.00					
5	23	68	0100		63.00	17.22		6.80	6.50	40.00					
5	23	68	0200		63.00	17.22		6.80	6.50	40.00					
5	23	68	0300		63.00	17.22		6.90	6.50	40.00					
5	23	68	0400		63.00	17.22		6.80	6.50	40.00					
5	23	68	0500		63.00	17.22		6.80	6.50	40.00					
5	23	68	0600		63.00	17.22		6.80	6.50	40.00					
5	23	68	0700		63.00	17.22		6.80	6.50	40.00					
5	23	68	0800		63.00	17.22		7.00	6.50	40.00					
5	23	68	0900		63.00	17.22		7.20	6.60	40.00					
5	23	68	1000		64.00	17.78		6.20	6.50	40.00					
5	23	68	1100		64.00	17.78		6.30	6.40	40.00					
5	23	68	1200		64.00	17.78		6.30	6.40	40.00					
5	23	68	1300		64.00	17.78		6.40	6.40	40.00					
5	23	68	1400		64.00	17.78		6.40	6.40	40.00					
5	23	68	1500		64.00	17.78		6.20	6.40	40.00					
5	23	68	1600		64.00	17.78		6.20	6.40	40.00					
5	23	68	1615	0	63.50	17.50	7.50		7.02	32.00	11.50	0.65	0.35	0.07	0.06
5	23	68	1700		64.00	17.78		6.00	6.40	40.00					
5	23	68	1800		64.00	17.78		6.10	6.40	40.00					
5	23	68	1900		64.00	17.78		6.40	6.40	40.00					
5	23	68	2000		64.00	17.78		6.40	6.40	40.00					
5	23	68	2100		64.00	17.78		6.20	6.40	40.00					
5	23	68	2200		64.00	17.78		6.10	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	2300		64.00	17.78		6.30	6.40	40.00					
5	23	68	2400		64.00	17.78		6.40	6.40	40.00					
5	24	68	0100		63.00	17.22		6.50	6.50	40.00					
5	24	68	0200		63.00	17.22		6.60	6.50	40.00					
5	24	68	0300		63.00	17.22		6.60	6.50	40.00					
5	24	68	0400		63.00	17.22		6.50	6.50	40.00					
5	24	68	0500		63.00	17.22		6.40	6.50	40.00					
5	24	68	0600		63.00	17.22		6.40	6.50	40.00					
5	24	68	0700		63.00	17.22		6.40	6.50	40.00					
5	24	68	0800		63.00	17.22		6.60	6.50	40.00					
5	24	68	0900		64.00	17.78		6.80	6.50	40.00					
5	24	68	1000		65.00	18.33		5.90	6.50	40.00					
5	24	68	1100		65.00	18.33		5.90	6.50	40.00					
5	24	68	1200		65.00	18.33		6.00	6.40	40.00					
5	24	68	1300		65.00	18.33		6.20	6.40	40.00					
5	24	68	1400		65.00	18.33		6.00	6.40	40.00					
5	24	68	1500		65.00	18.33		6.00	6.40	40.00					
5	24	68	1600		65.00	18.33		6.00	6.40	40.00					
5	24	68	1700		65.00	18.33		6.00	6.40	40.00					
5	24	68	1700	0	56.66	13.70									
5	24	68	1800		65.00	18.33		6.00	6.40	40.00					
5	24	68	1900		65.00	18.33		6.10	6.40	40.00					
5	24	68	2000		65.00	18.33		6.10	6.40	40.00					
5	24	68	2100		65.00	18.33		5.80	6.40	40.00					
5	24	68	2200		65.00	18.33		5.80	6.40	40.00					
5	24	68	2300		65.00	18.33		5.80	6.40	40.00					
5	24	68	2400		65.00	18.33		5.60	6.40	40.00					
5	25	68	0100		64.00	17.78		5.90	6.50	40.00					
5	25	68	0200		64.00	17.78		6.00	6.50	40.00					
5	25	68	0300		64.00	17.78		6.10	6.50	40.00					
5	25	68	0400		64.00	17.78		6.30	6.50	40.00					
5	25	68	0500		64.00	17.78		6.20	6.50	40.00					
5	25	68	0600		64.00	17.78		6.30	6.50	40.00					
5	25	68	0700		64.00	17.78		6.30	6.50	40.00					
5	25	68	0800		64.00	17.78		6.50	6.50	40.00					
5	25	68	0900		64.00	17.78		6.60	6.50	40.00					
5	25	68	1000		65.00	18.33		6.90	6.50	40.00					
5	25	68	1100		66.00	18.89		7.00	6.40	40.00					
5	25	68	1200		67.00	19.44		7.20	6.40	40.00					
5	25	68	1300		67.00	19.44		7.10	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	25	68	1400		67.00	19.44		7.20	6.40	40.00					
5	25	68	1500		69.00	20.56		7.10	6.40	40.00					
5	25	68	1600		67.00	19.44		7.00	6.40	40.00					
5	25	68	1700		67.00	19.44		6.80	6.40	40.00					
5	25	68	1800		67.00	19.44		6.80	6.40	40.00					
5	25	68	1900		66.00	18.89		6.60	6.50	40.00					
5	25	68	2000		65.00	18.33		6.40	6.50	40.00					
5	25	68	2100		65.00	18.33		6.40	6.50	40.00					
5	25	68	2200		65.00	18.33		6.20	6.50	40.00					
5	25	68	2300		65.00	18.33		6.20	6.50	40.00					
5	29	68	1700		65.00	18.33		6.40	6.30	40.00					
5	29	68	1800		65.00	18.33		6.40	6.30	40.00					
5	29	68	1900		65.00	18.33		7.00	6.30	40.00					
5	29	68	2000		65.00	18.33		6.80	6.40	40.00					
5	29	68	2100		65.00	18.33		7.20	6.40	40.00					
5	29	68	2200		65.00	18.33		6.40	6.40	40.00					
5	29	68	2300		65.00	18.33		6.80	6.40	40.00					
5	29	68	2400		65.00	18.33		7.00	6.40	40.00					
5	30	68	0100		65.00	18.33		7.00	6.40	40.00					
5	30	68	0200		65.00	18.33		7.00	6.40	40.00					
5	30	68	0300		65.00	18.33		7.00	6.40	40.00					
5	30	68	0400		65.00	18.33		6.80	6.40	40.00					
5	30	68	0500		65.00	18.33		6.80	6.40	40.00					
5	30	68	0600		65.00	18.33		6.80	6.40	40.00					
5	30	68	0700		65.00	18.33		6.80	6.40	40.00					
5	30	68	0800		65.00	18.33		6.80	6.40	40.00					
5	30	68	0900		65.00	18.33		7.00	6.40	40.00					
5	30	68	1000		65.00	18.33		7.40	6.40	40.00					
5	30	68	1100		65.00	18.33		6.60	6.40	40.00					
5	30	68	1200		65.00	18.33		6.60	6.40	40.00					
5	30	68	1300		66.00	18.89		6.80	6.30	40.00					
5	30	68	1400		66.00	18.89		6.80	6.30	40.00					
5	30	68	1500		66.00	18.89		6.50	6.30	40.00					
5	30	68	1600		66.00	18.89		6.40	6.40	40.00					
5	30	68	1700		66.00	18.89		6.40	6.40	40.00					
5	30	68	1800		66.00	18.89		6.40	6.40	40.00					
5	30	68	1900		66.00	18.89		6.80	6.40	40.00					
5	30	68	2000		66.00	18.89		7.00	6.40	40.00					
5	30	68	2100		66.00	18.89		7.10	6.40	40.00					
5	30	68	2200		66.00	18.89		6.30	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	30	68	2300		66.00	18.89		6.60	6.40	40.00					
5	30	68	2400		66.00	18.89		6.80	6.40	40.00					
5	31	68	0100		65.00	18.33		7.00	6.50	40.00					
5	31	68	0200		65.00	18.33		7.00	6.50	40.00					
5	31	68	0300		65.00	18.33		7.00	6.50	40.00					
5	31	68	0400		65.00	18.33		6.80	6.50	40.00					
5	31	68	0500		65.00	18.33		6.80	6.50	40.00					
5	31	68	0600		65.00	18.33		6.80	6.50	40.00					
5	31	68	0700		65.00	18.33		6.60	6.50	40.00					
5	31	68	0800		65.00	18.33		7.00	6.50	40.00					
5	31	68	0900		65.00	18.33		7.40	6.50	40.00					
5	31	68	1000		65.00	18.33		7.40	6.50	40.00					
5	31	68	1100		67.00	19.44		6.40	6.40	40.00					
5	31	68	1200		67.00	19.44		6.20	6.40	40.00					
5	31	68	1300		67.00	19.44		6.60	6.40	40.00					
5	31	68	1400		67.00	19.44		6.60	6.40	40.00					
5	31	68	1500		67.00	19.44		6.20	6.40	40.00					
5	31	68	1600		67.00	19.44		6.20	6.50	40.00					
5	31	68	1700		67.00	19.44		6.20	6.40	40.00					
5	31	68	1800		67.00	19.44		6.20	6.50	40.00					
5	31	68	1900		67.00	19.44		6.60	6.60	40.00					
5	31	68	2000		66.00	18.89		6.80	6.50	40.00					
5	31	68	2100		66.00	18.89		6.60	6.50	40.00					
5	31	68	2200		66.00	18.89		6.20	6.50	40.00					
5	31	68	2300		66.00	18.89		6.40	6.50	40.00					
5	31	68	2400		66.00	18.89		6.40	6.50	40.00					
6	1	68	0100		66.00	18.89		6.60	6.40	40.00					
6	1	68	0200		66.00	18.89		6.70	6.40	40.00					
6	1	68	0300		66.00	18.89		6.60	6.40	40.00					
6	1	68	0400		66.00	18.89		6.40	6.40	40.00					
6	1	68	0500		66.00	18.89		6.30	6.40	40.00					
6	1	68	0600		66.00	18.89		6.30	6.40	40.00					
6	1	68	0700		66.00	18.89		6.20	6.40	40.00					
6	1	68	0800		66.00	18.89		6.60	6.40	40.00					
6	1	68	0900		66.00	18.89		7.00	6.50	40.00					
6	1	68	1000		67.00	19.44		7.00	6.50	40.00					
6	1	68	1100		68.00	20.00		7.00	6.50	40.00					
6	1	68	1200		69.00	20.56		7.00	6.50	40.00					
6	1	68	1300		70.00	21.11		7.00	6.50	40.00					
6	1	68	1400		70.00	21.11		7.00	6.50	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	1	68	1500		71.00	21.67		7.00	6.50	40.00					
6	2	68	0100		67.00	19.44		6.00	6.40	40.00					
6	2	68	0200		67.00	19.44		6.00	6.40	40.00					
6	2	68	0300		67.00	19.44		6.00	6.40	40.00					
6	2	68	0400		67.00	19.44		6.00	6.40	40.00					
6	2	68	0500		67.00	19.44		6.00	6.40	40.00					
6	2	68	0600		67.00	19.44		6.00	6.40	40.00					
6	2	68	0700		67.00	19.44		6.00	6.40	40.00					
6	2	68	0800		67.00	19.44		6.40	6.40	40.00					
6	2	68	0900		67.00	19.44		6.80	6.40	40.00					
6	2	68	1000		68.00	20.00		6.80	6.50	40.00					
6	2	68	1100		69.00	20.56		6.80	6.50	40.00					
6	2	68	1200		70.00	21.11		6.80	6.50	40.00					
6	2	68	1300		70.00	21.11		6.80	6.50	40.00					
6	2	68	1400		70.00	21.11		6.80	6.50	40.00					
6	2	68	1500		69.00	20.56		6.80	6.50	40.00					
6	2	68	1600		69.00	20.56		7.20	6.50	40.00					
6	2	68	1700		68.00	20.00		6.80	6.50	40.00					
6	2	68	1800		68.00	20.00		6.80	6.50	40.00					
6	2	68	1900		68.00	20.00		6.60	6.40	40.00					
6	2	68	2000		67.00	19.44		6.50	6.40	40.00					
6	2	68	2100		67.00	19.44		6.20	6.40	40.00					
6	2	68	2200		67.00	19.44		6.20	6.40	40.00					
6	2	68	2300		66.00	18.89		6.20	6.40	40.00					
6	3	68	2400		66.00	18.89		6.20	6.40	40.00					
6	3	68	0100		66.00	18.89		6.20	6.30	40.00					
6	3	68	0200		66.00	18.89		6.20	6.30	40.00					
6	3	68	0300		66.00	18.89		6.20	6.30	40.00					
6	3	68	0400		66.00	18.89		6.20	6.30	40.00					
6	3	68	0500		66.00	18.89		6.20	6.30	40.00					
6	3	68	0600		66.00	18.89		6.20	6.30	40.00					
6	3	68	0700		66.00	18.89		6.20	6.30	40.00					
6	3	68	0900		66.00	18.89		6.80	6.40	40.00					
6	3	68	0800		66.00	18.89		6.60	6.30	40.00					
6	3	68	1000		67.00	19.44		6.80	6.40	40.00					
6	3	68	1100		67.00	19.44		6.40	6.30	40.00					
6	3	68	1200		67.00	19.44		6.20	6.30	40.00					
6	3	68	1300		67.00	19.44		6.20	6.30	40.00					
6	3	68	1400		68.00	20.00		6.00	6.30	40.00					
6	3	68	1500		68.00	20.00		5.40	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	3	68	1600		68.00	20.00		5.40	6.30	40.00					
6	4	68	0100		67.00	19.44		6.20	6.40	40.00					
6	4	68	0200		67.00	19.44		6.20	6.40	40.00					
6	4	68	0300		67.00	19.44		6.00	6.40	40.00					
6	4	68	0400		66.00	18.89		5.80	6.40	40.00					
6	4	68	0500		66.00	18.89		5.80	6.40	40.00					
6	4	68	0600		66.00	18.89		5.80	6.40	40.00					
6	4	68	0700		66.00	18.89		5.80	6.40	40.00					
6	4	68	0800		66.00	18.89		6.00	6.40	40.00					
6	4	68	0900		67.00	19.44		6.40	6.50	40.00					
6	4	68	1000		69.00	20.56		6.40	6.50	40.00					
6	4	68	1100		68.00	20.00		5.80	6.30	40.00					
6	4	68	1200		69.00	20.56		5.80	6.30	40.00					
6	4	68	1300		69.00	20.56		5.80	6.30	40.00					
6	4	68	1400		69.00	20.56		5.60	6.30	40.00					
6	4	68	1500		69.00	20.56		5.20	6.30	40.00					
6	4	68	1600		68.00	20.00		5.40	6.30	40.00					
6	4	68	1700		68.00	20.00		5.40	6.30	40.00					
6	4	68	1800		68.00	20.00		5.40	6.30	40.00					
6	4	68	1900		69.00	20.56		6.00	6.40	40.00					
6	4	68	2000		68.00	20.00		6.20	6.40	40.00					
6	4	68	2100		68.00	20.00		6.20	6.40	40.00					
6	4	68	2200		67.00	19.44		5.80	6.30	40.00					
6	4	68	2300		67.00	19.44		6.20	6.30	40.00					
6	4	68	2400		67.00	19.44		6.30	6.40	40.00					
6	5	68	0100		67.00	19.44		6.40	6.40	40.00					
6	5	68	0200		67.00	19.44		6.40	6.40	40.00					
6	5	68	0300		67.00	19.44		6.20	6.30	40.00					
6	5	68	0400		67.00	19.44		6.00	6.40	40.00					
6	5	68	0500		67.00	19.44		6.00	6.40	40.00					
6	5	68	0600		67.00	19.44		6.00	6.40	40.00					
6	5	68	1100		67.00	19.44		6.20	6.30	40.00					
6	5	68	1200		68.00	20.00		6.00	6.30	40.00					
6	5	68	1300		68.00	20.00		6.10	6.40	40.00					
6	5	68	1400		68.00	20.00		5.80	6.40	40.00					
6	5	68	1500		68.00	20.00		5.40	6.30	40.00					
6	5	68	1600		68.00	20.00		5.40	6.30	40.00					
6	5	68	1700		68.00	20.00		5.20	6.30	40.00					
6	5	68	1800		68.00	20.00		5.40	6.30	40.00					
6	5	68	1900		69.00	20.56		6.00	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	5	68	2200		67.00	19.44		6.00	6.40	40.00					
6	5	68	2300		67.00	19.44		6.40	6.40	40.00					
6	5	68	2400		67.00	19.44		6.60	6.40	40.00					
6	6	68	0100		67.00	19.44		6.60	6.40	40.00					
6	6	68	0200		67.00	19.44		6.60	6.40	40.00					
6	6	68	0300		67.00	19.44		6.40	6.40	40.00					
6	6	68	0400		67.00	19.44		6.20	6.40	40.00					
6	6	68	0500		67.00	19.44		6.20	6.40	40.00					
6	6	68	0600		67.00	19.44		6.20	6.40	40.00					
6	6	68	0700		67.00	19.44		6.20	6.40	40.00					
6	6	68	0800		67.00	19.44		6.60	6.50	40.00					
6	6	68	0900		68.00	20.00		6.80	6.50	40.00					
6	6	68	1000		68.00	20.00		6.90	6.40	40.00					
6	6	68	1100		68.00	20.00		6.20	6.30	40.00					
6	6	68	1200		68.00	20.00		6.00	6.40	40.00					
6	6	68	1300		68.00	20.00		6.00	6.40	40.00					
6	6	68	1400		69.00	20.56		5.80	6.30	40.00					
6	6	68	1500		69.00	20.56		5.20	6.30	40.00					
6	6	68	1600		69.00	20.56		5.20	6.40	40.00					
6	6	68	1700		69.00	20.56		5.20	6.40	40.00					
6	6	68	1800		69.00	20.56		5.40	6.30	40.00					
6	6	68	1900		70.00	21.11		6.20	6.50	40.00					
6	6	68	2000		69.00	20.56		6.20	6.50	40.00					
6	6	68	2100		68.00	20.00		6.20	6.40	40.00					
6	6	68	2200		68.00	20.00		5.80	6.40	40.00					
6	6	68	2300		68.00	20.00		6.20	6.40	40.00					
6	6	68	2400		68.00	20.00		6.30	6.40	40.00					
6	7	68	0100		68.00	20.00		6.40	6.50	40.00					
6	7	68	0200		68.00	20.00		6.30	6.40	40.00					
6	7	68	0300		68.00	20.00		6.20	6.40	40.00					
6	7	68	0400		68.00	20.00		6.00	6.40	40.00					
6	7	68	0500		68.00	20.00		6.00	6.40	40.00					
6	7	68	0600		68.00	20.00		6.00	6.40	40.00					
6	7	68	0700		67.00	19.44		6.00	6.40	40.00					
6	7	68	0800		67.00	19.44		6.00	6.50	40.00					
6	7	68	0900		67.00	19.44		6.20	6.50	40.00					
6	7	68	1000		67.00	19.44		6.00	6.40	40.00					
6	7	68	1100		67.00	19.44		5.80	6.30	40.00					
6	7	68	1200		68.00	20.00		5.80	6.30	40.00					
6	7	68	1300		68.00	20.00		6.00	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	7	68	1400		68.00	20.00		5.40	6.30	40.00					
6	7	68	1500		68.00	20.00		5.00	6.30	40.00					
6	7	68	1600		68.00	20.00		5.00	6.40	40.00					
6	7	68	1700		68.00	20.00		5.00	6.40	40.00					
6	7	68	1800		68.00	20.00		5.00	6.40	40.00					
6	7	68	1900		68.00	20.00		5.80	6.40	40.00					
6	7	68	2000		69.00	20.56		5.80	6.50	40.00					
6	7	68	2100		68.00	20.00		5.80	6.40	40.00					
6	7	68	2200		68.00	20.00		5.80	6.40	40.00					
6	7	68	2300		68.00	20.00		6.20	6.40	40.00					
6	7	68	2400		68.00	20.00		6.20	6.40	40.00					
6	8	68	0100		68.00	20.00		6.30	6.40	40.00					
6	8	68	0200		68.00	20.00		6.20	6.40	40.00					
6	8	68	0300		68.00	20.00		6.20	6.40	40.00					
6	8	68	0400		68.00	20.00		6.00	6.40	40.00					
6	8	68	0500		68.00	20.00		6.00	6.40	40.00					
6	8	68	0600		68.00	20.00		5.80	6.30	40.00					
6	8	68	0700		68.00	20.00		5.80	6.40	40.00					
6	8	68	0800		68.00	20.00		6.00	6.50	40.00					
6	8	68	0900		68.00	20.00		6.20	6.40	40.00					
6	8	68	1000		69.00	20.56		6.40	6.50	40.00					
6	8	68	1100		69.00	20.56		6.40	6.50	40.00					
6	8	68	1200		70.00	21.11		6.60	6.50	40.00					
6	8	68	1300		70.00	21.11		6.60	6.50	40.00					
6	8	68	1400		70.00	21.11		6.40	6.50	40.00					
6	8	68	1500		70.00	21.11		6.30	6.50	40.00					
6	8	68	1600		70.00	21.11		6.40	6.60	40.00					
6	8	68	1700		70.00	21.11		6.20	6.30	40.00					
6	8	68	1800		69.00	20.56		6.00	6.50	40.00					
6	8	68	1900		69.00	20.56		5.80	6.40	40.00					
6	8	68	2000		69.00	20.56		5.80	6.40	40.00					
6	8	68	2100		69.00	20.56		5.80	6.40	40.00					
6	8	68	2200		68.00	20.00		5.80	6.40	40.00					
6	8	68	2300		68.00	20.00		5.80	6.40	40.00					
6	8	68	2400		68.00	20.00		5.80	6.40	40.00					
6	9	68	0100		68.00	20.00		5.60	6.40	40.00					
6	9	68	0200		68.00	20.00		5.60	6.50	40.00					
6	9	68	0300		68.00	20.00		5.60	6.40	40.00					
6	9	68	0400		68.00	20.00		5.60	6.40	40.00					
6	9	68	0500		68.00	20.00		5.60	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	9	68	0600		68.00	20.00		5.60	6.40	40.00					
6	9	68	0700		68.00	20.00		5.60	6.40	40.00					
6	9	68	0800		68.00	20.00		5.80	6.40	40.00					
6	9	68	0900		69.00	20.56		6.00	6.40	40.00					
6	9	68	1000		69.00	20.56		6.20	6.50	40.00					
6	9	68	1100		70.00	21.11		6.40	6.50	40.00					
6	9	68	1200		71.00	21.67		6.50	6.50	40.00					
6	9	68	1300		71.00	21.67		6.60	6.50	40.00					
6	9	68	1400		72.00	22.22		6.40	6.50	40.00					
6	9	68	1500		72.00	22.22		6.60	6.60	40.00					
6	9	68	1600		73.00	22.78		6.40	6.60	40.00					
6	9	68	1700		73.00	22.78		6.40	6.50	40.00					
6	9	68	1800		72.00	22.22		6.40	6.50	40.00					
6	9	68	2200		69.00	20.56		5.40	6.40	40.00					
6	9	68	2300		68.00	20.00		5.40	6.40	40.00					
6	9	68	2400		68.00	20.00		5.40	6.40	40.00					
6	10	68	0100		68.00	20.00			6.40						
6	10	68	0200		68.00	20.00		5.60	6.40	40.00					
6	10	68	0300		68.00	20.00		5.40	6.40	40.00					
6	10	68	0400		68.00	20.00		5.40	6.40	40.00					
6	10	68	0500		68.00	20.00		5.40	6.40	40.00					
6	10	68	0600		68.00	20.00		5.40	6.40	40.00					
6	10	68	0700		68.00	20.00		5.60	6.40	40.00					
6	10	68	0800		68.00	20.00		5.80	6.50	40.00					
6	10	68	0900		69.00	20.56		6.20	6.50	40.00					
6	10	68	1000		70.00	21.11		6.20	6.50	40.00					
6	10	68	1100		71.00	21.67		6.30	6.50	40.00					
6	10	68	1200		71.00	21.67		6.40	6.50	40.00					
6	10	68	1300		70.00	21.11		5.60	6.50	40.00					
6	10	68	1400		69.00	20.56		5.00	6.30	40.00					
6	10	68	1500		70.00	21.11		4.80	6.30	40.00					
6	10	68	1510	0	68.00	20.00	6.00		7.00	46.00	11.70	0.48	0.63	0.12	0.06
6	10	68	1600		70.00	21.11		4.80	6.30	40.00					
6	10	68	1700		70.00	21.11		4.80	6.40	40.00					
6	10	68	1800		69.00	20.56		4.80	6.40	40.00					
6	11	68	0100		69.00	20.56		5.60	6.40	40.00					
6	11	68	0200		69.00	20.56		5.40	6.40	40.00					
6	11	68	0300		68.00	20.00		5.40	6.40	40.00					
6	11	68	0400		68.00	20.00		5.40	6.40	40.00					
6	11	68	0500		68.00	20.00		5.40	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	11	68	0600		68.00	20.00		5.40	6.40	40.00					
6	11	68	0700		68.00	20.00		5.40	6.40	40.00					
6	11	68	0800		68.00	20.00		5.60	6.40	40.00					
6	11	68	0900		68.00	20.00		6.00	6.50	40.00					
6	11	68	1000		68.00	20.00		6.20	6.50	40.00					
6	19	68	0100		69.00	20.56		5.40	6.40	40.00					
6	19	68	0200		69.00	20.56		5.40	6.40	40.00					
6	19	68	0300		69.00	20.56		5.40	6.40	40.00					
6	19	68	0400		69.00	20.56		5.40	6.40	40.00					
6	19	68	0500		69.00	20.56		5.40	6.40	40.00					
6	19	68	0600		69.00	20.56		5.40	6.40	40.00					
6	19	68	0700		69.00	20.56		5.40	6.30	40.00					
6	19	68	0800		69.00	20.56		5.60	6.40	40.00					
6	19	68	0900		69.00	20.56		5.80	6.50	40.00					
6	19	68	1000		70.00	21.11		6.20	6.50	40.00					
6	19	68	1100		70.00	21.11		6.20	6.50	40.00					
6	19	68	1200		70.00	21.11		6.40	6.40	40.00					
6	19	68	1300		70.00	21.11		5.00	6.20	40.00					
6	19	68	1400		69.00	20.56		4.40	6.30	40.00					
6	19	68	1500		70.00	21.11		4.20	6.30	40.00					
6	19	68	1600		70.00	21.11		4.20	6.20	40.00					
6	19	68	1700		70.00	21.11		4.40	6.30	40.00					
6	19	68	1800		70.00	21.11		5.20	6.30	40.00					
6	19	68	1900		70.00	21.11		5.20	6.40	40.00					
6	19	68	2000		70.00	21.11		5.40	6.30	40.00					
6	19	68	2100		70.00	21.11		5.60	6.30	40.00					
6	19	68	2200		69.00	20.56		5.20	6.40	40.00					
6	19	68	2300		69.00	20.56		5.20	6.30	40.00					
6	19	68	2400		69.00	20.56		5.20	6.50	40.00					
6	20	68	0100		69.00	20.56		5.10	6.30	40.00					
6	20	68	0200		69.00	20.56		5.00	6.30	40.00					
6	20	68	0300		69.00	20.56		5.00	6.50	40.00					
6	20	68	0400		69.00	20.56		5.00	6.50	40.00					
6	20	68	0500		69.00	20.56		5.00	6.50	40.00					
6	20	68	0600		69.00	20.56		5.00	6.50	40.00					
6	20	68	0700		69.00	20.56		5.20	6.30	40.00					
6	20	68	0800		69.00	20.56		5.60	6.40	40.00					
6	20	68	0900		69.00	20.56		5.80	6.40	40.00					
6	20	68	1000		70.00	21.11		6.00	6.40	40.00					
6	20	68	1500		69.00	20.56		5.00	6.50	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	20	68	1600		69.00	20.56		5.20	6.20	40.00					
6	20	68	1700		69.00	20.56		5.40	6.20	40.00					
6	20	68	1800		69.00	20.56		5.40	6.30	40.00					
6	20	68	1900		69.00	20.56		5.40	6.30	40.00					
6	20	68	2000		70.00	21.11		6.00	6.40	40.00					
6	20	68	2100		69.00	20.56		6.00	6.30	40.00					
6	20	68	2300		69.00	20.56		6.00	6.30	40.00					
6	20	68	2400		69.00	20.56		6.00	6.30	40.00					
6	21	68	0100		69.00	20.56		6.00	6.30	40.00					
6	21	68	0200		69.00	20.56		6.00	6.40	40.00					
6	21	68	0300		69.00	20.56		5.80	6.40	40.00					
6	21	68	0400		69.00	20.56		5.80	6.40	40.00					
6	21	68	0500		69.00	20.56		5.80	6.40	40.00					
6	21	68	0600		68.00	20.00		5.80	6.40	40.00					
6	21	68	0700		68.00	20.00		5.80	6.40	40.00					
6	21	68	0800		68.00	20.00		6.00	6.40	40.00					
6	21	68	0900		69.00	20.56		6.40	6.40	40.00					
6	21	68	1000		69.00	20.56		6.60	6.40	40.00					
6	21	68	1100		70.00	21.11		6.70	6.40	40.00					
6	21	68	1200		70.00	21.11		6.80	6.50	40.00					
6	21	68	1300		71.00	21.67		6.80	6.50	40.00					
6	21	68	1600		70.00	21.11		4.40	6.50	40.00					
6	21	68	1700		70.00	21.11		4.40	6.30	40.00					
6	21	68	1800		70.00	21.11		4.60	6.30	40.00					
6	21	68	1900		70.00	21.11		5.20	6.40	40.00					
6	21	68	2000		70.00	21.11		6.00	6.50	40.00					
6	21	68	2100		70.00	21.11		6.00	6.40	40.00					
6	21	68	2200		70.00	21.11		6.20	6.40	40.00					
6	21	68	2300		70.00	21.11		6.00	6.40	40.00					
6	21	68	2400		70.00	21.11		6.00	6.40	40.00					
6	22	68	0100		69.00	20.56		5.80	6.30	40.00					
6	22	68	0200		69.00	20.56		5.60	6.30	40.00					
6	22	68	0300		69.00	20.56		5.60	6.30	40.00					
6	22	68	0400		69.00	20.56		5.60	6.30	40.00					
6	22	68	0500		69.00	20.56		5.60	6.30	40.00					
6	22	68	0600		69.00	20.56		5.60	6.30	40.00					
6	22	68	0700		69.00	20.56		5.60	6.30	40.00					
6	22	68	0800		69.00	20.56		5.80	6.30	40.00					
6	22	68	0900		69.00	20.56		5.80	6.30	40.00					
6	22	68	1000		69.00	20.56		6.20	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	22	68	1100		70.00	21.11		6.20	6.40	40.00					
6	22	68	1200		70.00	21.11		6.40	6.40	40.00					
6	22	68	1300		71.00	21.67		6.60	6.40	40.00					
6	22	68	1400		71.00	21.67		6.60	6.30	40.00					
6	22	68	1500		71.00	21.67		6.40	6.30	40.00					
6	22	68	1600		71.00	21.67		6.60	6.30	40.00					
6	22	68	1700		71.00	21.67		6.20	6.30	40.00					
6	22	68	1800		70.00	21.11		6.00	6.30	40.00					
6	22	68	1900		70.00	21.11		5.80	6.30	40.00					
6	22	68	2000		70.00	21.11		5.80	6.30	40.00					
6	22	68	2100		69.00	20.56		5.60	6.30	40.00					
6	22	68	2200		69.00	20.56		5.40	6.30	40.00					
6	22	68	2300		69.00	20.56		5.40	6.30	40.00					
6	22	68	2400		69.00	20.56		5.40	6.30	40.00					
6	23	68	0100		69.00	20.56		5.60	6.30	40.00					
6	23	68	0200		69.00	20.56		5.60	6.30	40.00					
6	23	68	0300		69.00	20.56		5.60	6.30	40.00					
6	23	68	0400		69.00	20.56		5.60	6.30	40.00					
6	23	68	0500		69.00	20.56		5.60	6.30	40.00					
6	23	68	0600		69.00	20.56		5.60	6.30	40.00					
6	23	68	0700		69.00	20.56		5.60	6.30	40.00					
6	23	68	0800		69.00	20.56		5.60	6.30	40.00					
6	23	68	0900		69.00	20.56		6.00	6.30	40.00					
6	23	68	1000		70.00	21.11		6.20	6.40	40.00					
6	23	68	1100		70.00	21.11		6.40	6.40	40.00					
6	23	68	1200		71.00	21.67		6.60	6.40	40.00					
6	23	68	1300		72.00	22.22		6.60	6.40	40.00					
6	23	68	1400		72.00	22.22		6.60	6.40	40.00					
6	23	68	1500		73.00	22.78		6.60	6.40	40.00					
6	23	68	1600		72.00	22.22		6.40	6.50	40.00					
6	23	68	1700		72.00	22.22		6.40	6.50	40.00					
6	23	68	1800		72.00	22.22		6.40	6.40	40.00					
6	23	68	1900		72.00	22.22		6.20	6.40	40.00					
6	23	68	2000		71.00	21.67		6.00	6.40	40.00					
6	23	68	2100		70.00	21.11		5.60	6.40	40.00					
6	23	68	2200		70.00	21.11		5.40	6.40	40.00					
6	23	68	2300		69.00	20.56		5.40	6.30	40.00					
6	23	68	2400		69.00	20.56		5.40	6.30	40.00					
6	24	68	0100		69.00	20.56		5.40	6.30	40.00					
6	24	68	0200		69.00	20.56		5.40	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	24	68	0300		69.00	20.56		5.40	6.30	40.00					
6	24	68	0400		69.00	20.56		5.40	6.30	40.00					
6	24	68	0500		69.00	20.56		5.40	6.30	40.00					
6	24	68	0600		69.00	20.56		5.40	6.30	40.00					
6	24	68	0700		69.00	20.56		5.40	6.30	40.00					
6	24	68	0800		69.00	20.56		5.60	6.30	40.00					
6	24	68	0900		69.00	20.56		6.00	6.40	40.00					
6	24	68	1000		70.00	21.11		6.60	6.40	40.00					
6	24	68	1100		71.00	21.67		6.80	6.40	40.00					
6	24	68	1200		71.00	21.67		6.80	6.40	40.00					
6	24	68	1300		72.00	22.22		6.60	6.40	40.00					
6	24	68	1400		70.00	21.11		4.60	6.20	40.00					
6	24	68	1500		70.00	21.11		4.60	6.30	40.00					
6	24	68	1600		70.00	21.11		4.40	6.20	40.00					
6	24	68	1700		70.00	21.11		4.40	6.20	40.00					
6	24	68	1800		70.00	21.11		4.40	6.20	40.00					
6	24	68	1900		70.00	21.11		5.60	6.30	40.00					
6	24	68	2000		70.00	21.11		5.60	6.30	40.00					
6	24	68	2100		70.00	21.11		5.40	6.30	40.00					
6	24	68	2200		70.00	21.11		5.40	6.30	40.00					
6	24	68	2300		70.00	21.11		5.60	6.30	40.00					
6	24	68	2400		70.00	21.11		5.40	6.30	40.00					
6	25	68	0100		69.00	20.56		5.40	6.30	40.00					
6	25	68	0200		69.00	20.56		5.40	6.30	40.00					
6	25	68	0300		69.00	20.56		5.40	6.30	40.00					
6	25	68	0400		69.00	20.56		5.20	6.30	40.00					
6	25	68	0500		69.00	20.56		5.20	6.30	40.00					
6	25	68	0600		69.00	20.56		5.20	6.30	40.00					
6	25	68	0700		69.00	20.56		5.20	6.30	40.00					
6	25	68	0800		69.00	20.56		5.60	6.40	40.00					
6	25	68	0900		70.00	21.11		6.00	6.40	40.00					
6	25	68	1000		70.00	21.11		6.00	6.40	40.00					
6	25	68	1100		71.00	21.67		6.20	6.40	40.00					
6	25	68	1200		71.00	21.67		6.40	6.40	40.00					
6	25	68	1300		72.00	22.22		6.60	6.50	40.00					
6	25	68	1400		70.00	21.11		4.60	6.20	40.00					
6	25	68	1500		70.00	21.11		4.40	6.20	40.00					
6	25	68	1600		70.00	21.11		4.40	6.20	40.00					
6	25	68	1700		70.00	21.11		4.40	6.20	40.00					
6	25	68	1800		70.00	21.11		4.40	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	25	68	1900		71.00	21.67		5.60	6.40	40.00					
6	25	68	2000		71.00	21.67		5.60	6.30	40.00					
6	25	68	2100		70.00	21.11		5.40	6.30	40.00					
6	25	68	2200		70.00	21.11		5.40	6.30	40.00					
6	25	68	2300		70.00	21.11		5.40	6.30	40.00					
6	25	68	2400		70.00	21.11		5.40	6.30	40.00					
6	26	68	0100		70.00	21.11		5.20	6.30	40.00					
6	26	68	0200		70.00	21.11		5.20	6.30	40.00					
6	26	68	0300		70.00	21.11		5.20	6.30	40.00					
6	26	68	0400		70.00	21.11		5.20	6.30	40.00					
6	26	68	0500		70.00	21.11		5.20	6.30	40.00					
6	26	68	0600		69.00	20.56		5.20	6.30	40.00					
6	26	68	0700		69.00	20.56		5.20	6.30	40.00					
6	26	68	0800		70.00	21.11		5.60	6.30	40.00					
6	26	68	0900		70.00	21.11		5.80	6.40	40.00					
6	26	68	1000		70.00	21.11		5.80	6.40	40.00					
6	26	68	1100		71.00	21.67		6.20	6.40	40.00					
6	26	68	1200		72.00	22.22		6.40	6.40	40.00					
6	26	68	1300		73.00	22.78		6.40	6.50	40.00					
6	26	68	1400		70.00	21.11		4.40	6.30	40.00					
6	26	68	1500		70.00	21.11		4.40	6.20	40.00					
6	26	68	1600		70.00	21.11		4.40	6.20	40.00					
6	26	68	1700		70.00	21.11		4.40	6.20	40.00					
6	26	68	1710	1	69.80	21.00	4.70		7.00	43.00	12.50	0.31	0.14	0.22	0.16
6	26	68	1800		70.00	21.11		4.40	6.20	40.00					
6	26	68	1900		70.00	21.11		5.60	6.30	40.00					
6	26	68	2000		70.00	21.11		5.40	6.30	40.00					
6	26	68	2100		70.00	21.11		5.40	6.30	40.00					
6	26	68	2200		70.00	21.11		5.40	6.30	40.00					
6	26	68	2300		70.00	21.11		5.40	6.30	40.00					
6	26	68	2400		70.00	21.11		5.40	6.30	40.00					
6	27	68	0100		70.00	21.11		5.20	6.30	40.00					
6	27	68	0200		70.00	21.11		5.20	6.30	40.00					
6	27	68	0300		70.00	21.11		5.20	6.30	40.00					
6	27	68	0400		69.00	20.56		5.20	6.30	40.00					
6	27	68	0500		69.00	20.56		5.20	6.30	40.00					
6	27	68	0600		69.00	20.56		5.20	6.30	40.00					
6	27	68	0700		69.00	20.56		5.20	6.30	40.00					
6	27	68	0800		69.00	20.56		5.80	6.40	40.00					
6	27	68	0900		70.00	21.11		6.00	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	27	68	1000		70.00	21.11		6.20	6.40	40.00					
6	27	68	1100		70.00	21.11		6.20	6.40	40.00					
6	27	68	1500		70.00	21.11		4.20	6.20	40.00					
6	27	68	1600		70.00	21.11		4.20	6.20	40.00					
6	27	68	1700		70.00	21.11		4.20	6.20	40.00					
6	27	68	1800		70.00	21.11		4.20	6.20	40.00					
6	27	68	1900		70.00	21.11		5.20	6.30	40.00					
6	27	68	2000		70.00	21.11		5.60	6.40	40.00					
6	27	68	2100		70.00	21.11		5.40	6.30	40.00					
6	27	68	2200		70.00	21.11		5.60	6.30	40.00					
6	27	68	2300		69.00	20.56		5.40	6.40	40.00					
6	27	68	2400		69.00	20.56		5.40	6.40	40.00					
6	28	68	0100		69.00	20.56		5.20	6.30	40.00					
6	28	68	0200		69.00	20.56		5.20	6.30	40.00					
6	28	68	0300		69.00	20.56		5.20	6.30	40.00					
6	28	68	0400		68.00	20.00		5.20	6.30	40.00					
6	28	68	0500		68.00	20.00		5.20	6.30	40.00					
6	28	68	0600		68.00	20.00		5.20	6.30	40.00					
6	28	68	0700		68.00	20.00		5.20	6.30	40.00					
6	28	68	0800		68.00	20.00		5.60	6.40	40.00					
6	28	68	0900		69.00	20.56		5.80	6.40	40.00					
6	28	68	1000		70.00	21.11		5.80	6.40	40.00					
6	28	68	1100		71.00	21.67		6.00	6.40	40.00					
6	28	68	1200		72.00	22.22		6.00	6.40	40.00					
6	28	68	1300		72.00	22.22		6.00	6.40	40.00					
6	28	68	1400		71.00	21.67		4.60	6.20	40.00					
6	28	68	1500		71.00	21.67		4.60	6.20	40.00					
6	28	68	1600		71.00	21.67		4.60	6.20	40.00					
6	28	68	1700		71.00	21.67		4.60	6.30	40.00					
6	28	68	1800		71.00	21.67		4.60	6.30	40.00					
6	28	68	1900		71.00	21.67		5.40	6.30	40.00					
6	28	68	2000		71.00	21.67		5.60	6.30	40.00					
6	28	68	2100		71.00	21.67		5.40	6.30	40.00					
6	28	68	2200		70.00	21.11		5.60	6.30	40.00					
6	28	68	2300		70.00	21.11		5.40	6.30	40.00					
6	28	68	2400		70.00	21.11		5.40	6.30	40.00					
6	29	68	0100		70.00	21.11		4.40	6.30	40.00					
6	29	68	0200		70.00	21.11		4.20	6.30	40.00					
6	29	68	0300		70.00	21.11		4.20	6.30	40.00					
6	29	68	0400		70.00	21.11		4.20	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	29	68	0500		70.00	21.11		4.20	6.30	40.00					
6	29	68	0600		70.00	21.11		4.20	6.30	40.00					
6	29	68	0700		70.00	21.11		4.20	6.40	40.00					
6	29	68	0800		70.00	21.11		4.60	6.40	40.00					
6	29	68	0900		70.00	21.11		4.60	6.40	40.00					
6	29	68	1000		71.00	21.67		4.80	6.40	40.00					
6	29	68	1100		72.00	22.22		6.00	6.40	40.00					
6	29	68	1200		73.00	22.78		6.00	6.40	40.00					
6	29	68	1300		73.00	22.78		6.00	6.40	40.00					
6	29	68	1400		74.00	23.33		6.00	6.40	40.00					
6	29	68	1500		75.00	23.89		6.00	6.40	40.00					
6	29	68	1600		75.00	23.89		6.00	6.40	40.00					
6	29	68	1700		75.00	23.89		6.00	6.40	40.00					
6	29	68	1800		74.00	23.33		5.80	6.40	40.00					
6	29	68	1900		74.00	23.33		5.80	6.40	40.00					
6	29	68	2000		73.00	22.78		5.60	6.40	40.00					
6	29	68	2100		72.00	22.22		5.20	6.30	40.00					
6	29	68	2200		72.00	22.22		5.00	6.40	40.00					
6	29	68	2300		71.00	21.67		5.00	6.40	40.00					
6	29	68	2400		71.00	21.67		5.00	6.30	40.00					
6	30	68	0100		71.00	21.67		5.00	6.30	40.00					
6	30	68	0200		70.00	21.11		5.00	6.30	40.00					
6	30	68	0300		70.00	21.11		5.00	6.30	40.00					
6	30	68	0400		70.00	21.11		5.00	6.30	40.00					
6	30	68	0500		70.00	21.11		5.00	6.40	40.00					
6	30	68	0600		70.00	21.11		5.00	6.30	40.00					
6	30	68	0700		70.00	21.11		5.20	6.30	40.00					
6	30	68	0800		70.00	21.11		5.40	6.40	40.00					
6	30	68	0900		71.00	21.67		5.60	6.40	40.00					
6	30	68	1000		72.00	22.22		5.60	6.40	40.00					
6	30	68	1100		72.00	22.22		5.60	6.40	40.00					
6	30	68	1200		73.00	22.78		5.80	6.40	40.00					
6	30	68	1300		74.00	23.33		5.80	6.40	40.00					
6	30	68	1400		75.00	23.89		5.80	6.40	40.00					
6	30	68	1500		75.00	23.89		5.80	6.40	40.00					
6	30	68	1600		75.00	23.89		5.80	6.40	40.00					
6	30	68	1700		76.00	24.44		5.80	6.40	40.00					
6	30	68	1800		76.00	24.44		5.60	6.40	40.00					
6	30	68	1900		75.00	23.89		5.60	6.40	40.00					
6	30	68	2000		74.00	23.33		5.40	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
6	30	68	2100		73.00	22.78		5.00	6.30	40.00					
7	3	68	0100		72.00	22.22		5.00	6.30	40.00					
7	3	68	0200		72.00	22.22		4.80	6.30	40.00					
7	3	68	0300		72.00	22.22		4.80	6.30	40.00					
7	3	68	0400		72.00	22.22		4.60	6.30	40.00					
7	3	68	0500		72.00	22.22		4.60	6.30	40.00					
7	3	68	0600		72.00	22.22		4.60	6.30	40.00					
7	3	68	0700		72.00	22.22		4.60	6.30	40.00					
7	3	68	0800		72.00	22.22		4.60	6.30	40.00					
7	3	68	0900		72.00	22.22		4.80	6.30	40.00					
7	3	68	1000		72.00	22.22		5.00	6.30	40.00					
7	3	68	1100		73.00	22.78		5.00	6.30	40.00					
7	3	68	1200		72.00	22.22		3.80	6.20	40.00					
7	3	68	1300		73.00	22.78		5.00	6.30	40.00					
7	3	68	1600		71.00	21.67		3.80	6.20	40.00					
7	3	68	1700		71.00	21.67		3.80	6.20	40.00					
7	3	68	1800		71.00	21.67		3.80	6.20	40.00					
7	3	68	1900		71.00	21.67		3.80	6.20	40.00					
7	3	68	2000		71.00	21.67		4.60	6.30	40.00					
7	3	68	2100		71.00	21.67		5.00	6.30	40.00					
7	3	68	2200		71.00	21.67		5.20	6.30	40.00					
7	3	68	2300		71.00	21.67		5.40	6.30	40.00					
7	3	68	2400		71.00	21.67		5.40	6.30	40.00					
7	4	68	0100		71.00	21.67		5.20	6.30	40.00					
7	4	68	0200		71.00	21.67		5.00	6.30	40.00					
7	4	68	0300		71.00	21.67		5.00	6.30	40.00					
7	4	68	0400		71.00	21.67		5.00	6.30	40.00					
7	4	68	0500		71.00	21.67		4.80	6.30	40.00					
7	4	68	0600		71.00	21.67		4.80	6.30	40.00					
7	4	68	0700		71.00	21.67		4.80	6.30	40.00					
7	4	68	0800		71.00	21.67		4.80	6.30	40.00					
7	4	68	0900		71.00	21.67		5.00	6.30	40.00					
7	4	68	1000		71.00	21.67		5.20	6.30	40.00					
7	4	68	1100		71.00	21.67		5.00	6.30	40.00					
7	4	68	1200		71.00	21.67		5.20	6.30	40.00					
7	4	68	1300		71.00	21.67		5.20	6.30	40.00					
7	4	68	1400		71.00	21.67		5.20	6.30	40.00					
7	4	68	1500		71.00	21.67		5.40	6.30	40.00					
7	4	68	1600		72.00	22.22		5.80	6.30	40.00					
7	4	68	1700		72.00	22.22		5.80	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	4	68	1800		72.00	22.22		5.80	6.40	40.00					
7	4	68	1900		72.00	22.22		6.00	6.40	40.00					
7	4	68	2000		72.00	22.22		5.60	6.40	40.00					
7	4	68	2100		72.00	22.22		5.20	6.40	40.00					
7	4	68	2200		71.00	21.67		5.20	6.30	40.00					
7	4	68	2300		71.00	21.67		5.20	6.30	40.00					
7	4	68	2400		71.00	21.67		5.00	6.30	40.00					
7	5	68	0100		71.00	21.67		5.00	6.30	40.00					
7	5	68	0200		71.00	21.67		5.00	6.30	40.00					
7	5	68	0300		70.00	21.11		5.00	6.30	40.00					
7	5	68	0400		70.00	21.11		5.00	6.30	40.00					
7	5	68	0500		70.00	21.11		4.80	6.30	40.00					
7	5	68	0600		70.00	21.11		4.80	6.30	40.00					
7	5	68	0700		70.00	21.11		4.80	6.30	40.00					
7	5	68	0800		70.00	21.11		4.80	6.30	40.00					
7	5	68	0900		70.00	21.11		5.00	6.30	40.00					
7	5	68	1000		71.00	21.67		5.40	6.30	40.00					
7	5	68	1100		71.00	21.67		5.40	6.30	40.00					
7	5	68	1200		71.00	21.67		4.40	6.20	40.00					
7	5	68	1300		71.00	21.67		5.40	6.30	40.00					
7	5	68	1400		71.00	21.67		4.40	6.20	40.00					
7	5	68	1500		72.00	22.22		4.20	6.20	40.00					
7	5	68	1600		72.00	22.22		4.20	6.20	40.00					
7	5	68	1700		72.00	22.22		4.20	6.20	40.00					
7	5	68	1800		72.00	22.22		4.20	6.20	40.00					
7	5	68	1900		72.00	22.22		4.20	6.20	40.00					
7	5	68	2000		72.00	22.22		5.00	6.30	40.00					
7	5	68	2100		72.00	22.22		5.20	6.30	40.00					
7	5	68	2200		72.00	22.22		5.40	6.30	40.00					
7	5	68	2300		72.00	22.22		5.40	6.30	40.00					
7	5	68	2400		71.00	21.67		5.40	6.30	40.00					
7	6	68	0100		71.00	21.67		5.20	6.30	40.00					
7	6	68	0200		71.00	21.67		5.00	6.30	40.00					
7	6	68	0300		71.00	21.67		5.00	6.30	40.00					
7	6	68	0400		71.00	21.67		5.00	6.30	40.00					
7	6	68	0500		71.00	21.67		4.80	6.30	40.00					
7	6	68	0600		71.00	21.67		4.80	6.30	40.00					
7	6	68	0700		71.00	21.67		4.80	6.30	40.00					
7	6	68	0800		71.00	21.67		5.00	6.30	40.00					
7	6	68	0900		72.00	22.22		5.40	6.40	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	6	68	1000		72.00	22.22		5.60	6.40	40.00					
7	6	68	1100		72.00	22.22		5.80	6.40	40.00					
7	6	68	1200		73.00	22.78		6.00	6.40	40.00					
7	6	68	1300		73.00	22.78		6.00	6.40	40.00					
7	6	68	1400		74.00	23.33		6.00	6.40	40.00					
7	6	68	1500		74.00	23.33		6.00	6.40	40.00					
7	6	68	1600		74.00	23.33		6.00	6.40	40.00					
7	6	68	1700		74.00	23.33		5.80	6.40	40.00					
7	6	68	1800		74.00	23.33		5.60	6.40	40.00					
7	6	68	1900		73.00	22.78		5.40	6.40	40.00					
7	6	68	2000		73.00	22.78		5.00	6.30	40.00					
7	6	68	2100		72.00	22.22		5.00	6.30	40.00					
7	6	68	2200		72.00	22.22		4.80	6.30	40.00					
7	6	68	2300		71.00	21.67		4.80	6.30	40.00					
7	6	68	2400		71.00	21.67		4.80	6.30	40.00					
7	7	68	0100		71.00	21.67		4.80	6.30	40.00					
7	7	68	0200		71.00	21.67		4.80	6.30	40.00					
7	7	68	0300		71.00	21.67		4.80	6.30	40.00					
7	7	68	0400		71.00	21.67		4.80	6.30	40.00					
7	7	68	0500		71.00	21.67		4.80	6.30	40.00					
7	7	68	0600		71.00	21.67		4.80	6.30	40.00					
7	7	68	0700		71.00	21.67		4.80	6.30	40.00					
7	7	68	0800		71.00	21.67		5.00	6.30	40.00					
7	7	68	0900		72.00	22.22		5.40	6.40	40.00					
7	7	68	1000		72.00	22.22		5.60	6.40	40.00					
7	7	68	1100		73.00	22.78		5.60	6.40	40.00					
7	7	68	1200		74.00	23.33		5.80	6.40	40.00					
7	7	68	1300		74.00	23.33		5.80	6.40	40.00					
7	7	68	1400		74.00	23.33		6.00	6.40	40.00					
7	7	68	1500		74.00	23.33		5.80	6.40	40.00					
7	7	68	1600		75.00	23.89		5.80	6.40	40.00					
7	7	68	1700		75.00	23.89		5.80	6.40	40.00					
7	7	68	1800		74.00	23.33		5.60	6.40	40.00					
7	7	68	1900		73.00	22.78		5.40	6.30	40.00					
7	7	68	2000		73.00	22.78		5.20	6.30	40.00					
7	7	68	2100		72.00	22.22		5.20	6.30	40.00					
7	7	68	2200		72.00	22.22		4.80	6.30	40.00					
7	7	68	2300		72.00	22.22		4.80	6.30	40.00					
7	7	68	2400		72.00	22.22		4.60	6.30	40.00					
7	8	68	0100		71.00	21.67		4.60	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	8	68	0200		71.00	21.67		4.60	6.30	40.00					
7	3	68	0300		71.00	21.67		4.60	6.30	40.00					
7	8	68	0400		71.00	21.67		4.60	6.30	40.00					
7	8	68	0500		71.00	21.67		4.60	6.30	40.00					
7	8	68	0600		71.00	21.67		4.60	6.30	40.00					
7	8	68	0700		71.00	21.67		4.60	6.30	40.00					
7	8	68	0800		71.00	21.67		4.80	6.30	40.00					
7	8	68	0900		71.00	21.67		5.00	6.30	40.00					
7	8	68	1000		72.00	22.22		5.20	6.40	40.00					
7	8	68	1100		72.00	22.22		5.60	6.40	40.00					
7	8	68	1200		73.00	22.78		5.80	6.40	40.00					
7	8	68	1300		73.00	22.78		6.00	6.40	40.00					
7	8	68	1400		74.00	23.33		5.80	6.40	40.00					
7	8	68	1500		72.00	22.22		4.60	6.20	40.00					
7	8	68	1600		72.00	22.22		4.40	6.20	40.00					
7	8	68	1700		72.00	22.22		4.20	6.20	40.00					
7	8	68	1800		72.00	22.22		4.40	6.20	40.00					
7	8	68	1900		72.00	22.22		5.20	6.30	40.00					
7	8	68	2000		72.00	22.22		5.60	6.30	40.00					
7	8	68	2100		72.00	22.22		5.40	6.30	40.00					
7	8	68	2200		72.00	22.22		5.40	6.30	40.00					
7	8	68	2300		72.00	22.22		5.20	6.30	40.00					
7	8	68	2400		72.00	22.22		5.20	6.30	40.00					
7	9	68	0100		72.00	22.22		5.20	6.30	40.00					
7	9	68	0200		72.00	22.22		5.00	6.30	40.00					
7	9	68	0300		72.00	22.22		5.00	6.30	40.00					
7	9	68	0400		72.00	22.22		4.80	6.30	40.00					
7	9	68	0500		72.00	22.22		4.80	6.30	40.00					
7	9	68	0600		71.00	21.67		4.80	6.30	40.00					
7	9	68	0700		71.00	21.67		4.80	6.30	40.00					
7	9	68	0800		71.00	21.67		4.80	6.30	40.00					
7	9	68	0900		71.00	21.67		5.00	6.30	40.00					
7	9	68	1000		72.00	22.22		5.00	6.30	40.00					
7	9	68	1100		72.00	22.22		5.00	6.30	40.00					
7	9	68	1200		72.00	22.22		5.20	6.30	40.00					
7	9	68	1300		72.00	22.22		5.40	6.30	40.00					
7	9	68	1400		72.00	22.22		5.60	6.40	40.00					
7	9	68	1500		72.00	22.22		4.60	6.20	40.00					
7	9	68	1600		72.00	22.22		4.20	6.20	40.00					
7	9	68	1700		72.00	22.22		4.20	6.20	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	9	68	1800		72.00	22.22		4.40	6.20	40.00					
7	9	68	1900		72.00	22.22		5.20	6.30	40.00					
7	9	68	2000		72.00	22.22		5.60	6.30	40.00					
7	9	68	2100		72.00	22.22		5.60	6.30	40.00					
7	9	68	2200		72.00	22.22		5.60	6.30	40.00					
7	9	68	2300		72.00	22.22		5.40	6.30	40.00					
7	9	68	2400		72.00	22.22		5.00	6.30	40.00					
7	10	68	0100		72.00	22.22		4.80	6.30	40.00					
7	10	68	0200		72.00	22.22		4.80	6.30	40.00					
7	10	68	0300		72.00	22.22		4.80	6.30	40.00					
7	10	68	0400		72.00	22.22		4.80	6.30	40.00					
7	10	68	0500		72.00	22.22		4.60	6.30	40.00					
7	10	68	0600		72.00	22.22		4.60	6.30	40.00					
7	10	68	0700		72.00	22.22		4.60	6.30	40.00					
7	10	68	0800		72.00	22.22		4.80	6.30	40.00					
7	10	68	0900		72.00	22.22		4.80	6.30	40.00					
7	10	68	1000		72.00	22.22		5.00	6.30	40.00					
7	10	68	1100		73.00	22.78		5.40	6.40	40.00					
7	10	68	1200		73.00	22.78		5.60	6.40	40.00					
7	10	68	1300		73.00	22.78		5.60	6.40	40.00					
7	10	68	1400		74.00	23.33		5.80	6.40	40.00					
7	10	68	1500		73.00	22.78		4.60	6.20	40.00					
7	10	68	1600		72.00	22.22		4.20	6.20	40.00					
7	10	68	1700		72.00	22.22		4.20	6.20	40.00					
7	10	68	1800		72.00	22.22		4.40	6.20	40.00					
7	10	68	1900		72.00	22.22		5.20	6.30	40.00					
7	10	68	2000		73.00	22.78		5.40	6.40	40.00					
7	10	68	2100		72.00	22.22		5.40	6.30	40.00					
7	10	68	2200		72.00	22.22		5.40	6.30	40.00					
7	10	68	2300		72.00	22.22		5.20	6.30	40.00					
7	10	68	2400		72.00	22.22		5.20	6.30	40.00					
7	11	68	0100		72.00	22.22		5.00	6.30	40.00					
7	11	68	0200		72.00	22.22		4.80	6.30	40.00					
7	11	68	0300		72.00	22.22		4.80	6.30	40.00					
7	11	68	0400		72.00	22.22		4.80	6.30	40.00					
7	11	68	0500		72.00	22.22		4.60	6.30	40.00					
7	11	68	0600		72.00	22.22		4.60	6.30	40.00					
7	11	68	0700		72.00	22.22		4.60	6.30	40.00					
7	11	68	0800		72.00	22.22		4.60	6.30	40.00					
7	11	68	0900		72.00	22.22		4.80	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	11	68	1000		72.00	22.22		5.00	6.30	40.00					
7	11	68	1100		73.00	22.78		5.60	6.40	40.00					
7	11	68	1200		73.00	22.78		5.60	6.40	40.00					
7	11	68	1500		73.00	22.78		4.60	6.20	40.00					
7	11	68	1600		73.00	22.78		4.00	6.20	40.00					
7	11	68	1700		73.00	22.78		4.00	6.20	40.00					
7	11	68	1800		73.00	22.78		4.00	6.20	40.00					
7	11	68	1900		73.00	22.78		5.00	6.20	40.00					
7	11	68	2000		73.00	22.78		5.40	6.30	40.00					
7	11	68	2100		73.00	22.78		5.20	6.30	40.00					
7	11	68	2200		72.00	22.22		5.20	6.30	40.00					
7	11	68	2300		72.00	22.22		5.00	6.30	40.00					
7	11	68	2400		72.00	22.22		4.80	6.30	40.00					
7	12	68	0100		72.00	22.22		4.80	6.30	40.00					
7	12	68	0200		72.00	22.22		4.60	6.30	40.00					
7	12	68	0300		72.00	22.22		4.40	6.30	40.00					
7	12	68	0400		72.00	22.22		4.40	6.30	40.00					
7	12	68	0500		72.00	22.22		4.40	6.30	40.00					
7	12	68	0600		72.00	22.22		4.40	6.30	40.00					
7	12	68	0700		72.00	22.22		4.40	6.30	40.00					
7	12	68	0800		72.00	22.22		4.80	6.30	40.00					
7	12	68	0900		72.00	22.22		5.20	6.30	40.00					
7	12	68	1000		73.00	22.78		5.40	6.40	40.00					
7	12	68	1100		74.00	23.33		5.60	6.40	40.00					
7	12	68	1200		74.00	23.33		5.60	6.40	40.00					
7	12	68	1300		75.00	23.89		5.60	6.40	40.00					
7	12	68	1400		75.00	23.89		5.80	6.40	40.00					
7	12	68	1500		73.00	22.78		4.40	6.20	40.00					
7	12	68	1600		73.00	22.78		4.00	6.20	40.00					
7	12	68	1700		73.00	22.78		4.00	6.20	40.00					
7	12	68	1800		73.00	22.78		4.20	6.20	40.00					
7	12	68	1900		73.00	22.78		5.00	6.30	40.00					
7	12	68	2000		73.00	22.78		5.20	6.30	40.00					
7	12	68	2100		73.00	22.78		5.20	6.30	40.00					
7	12	68	2200		72.00	22.22		5.20	6.30	40.00					
7	12	68	2300		72.00	22.22		5.00	6.30	40.00					
7	12	68	2400		72.00	22.22		5.00	6.30	40.00					
7	13	68	0100		72.00	22.22		4.80	6.30	40.00					
7	13	68	0200		72.00	22.22		4.60	6.30	40.00					
7	13	68	0300		72.00	22.22		4.60	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	13	68	0400		72.00	22.22		4.40	6.30	40.00					
7	13	68	0500		72.00	22.22		4.40	6.30	40.00					
7	13	68	0600		72.00	22.22		4.40	6.30	40.00					
7	13	68	0700		72.00	22.22		4.40	6.30	40.00					
7	13	68	0800		72.00	22.22		4.60	6.30	40.00					
7	13	68	0900		72.00	22.22		4.80	6.30	40.00					
7	13	68	1000		73.00	22.78		5.00	6.30	40.00					
7	13	68	1100		74.00	23.33		5.60	6.40	40.00					
7	13	68	1200		74.00	23.33		5.60	6.40	40.00					
7	13	68	1300		74.00	23.33		5.60	6.40	40.00					
7	13	68	1400		75.00	23.89		5.80	6.40	40.00					
7	13	68	1500		75.00	23.89		5.80	6.40	40.00					
7	13	68	1600		75.00	23.89		5.80	6.40	40.00					
7	13	68	1700		75.00	23.89		5.60	6.40	40.00					
7	13	68	1800		75.00	23.89		5.40	6.40	40.00					
7	13	68	1900		75.00	23.89		5.00	6.30	40.00					
7	13	68	2000		74.00	23.33		5.00	6.30	40.00					
7	13	68	2100		73.00	22.78		4.60	6.30	40.00					
7	13	68	2200		73.00	22.78		4.40	6.30	40.00					
7	13	68	2300		73.00	22.78		4.40	6.30	40.00					
7	13	68	2400		73.00	22.78		4.40	6.30	40.00					
7	14	68	0100		72.00	22.22		4.40	6.30	40.00					
7	14	68	0200		72.00	22.22		4.40	6.30	40.00					
7	14	68	0300		72.00	22.22		4.40	6.30	40.00					
7	14	68	0400		72.00	22.22		4.40	6.30	40.00					
7	14	68	0500		72.00	22.22		4.40	6.30	40.00					
7	14	68	0600		72.00	22.22		4.40	6.30	40.00					
7	14	68	0700		72.00	22.22		4.40	6.30	40.00					
7	14	68	0800		72.00	22.22		4.60	6.30	40.00					
7	14	68	0900		73.00	22.78		5.00	6.30	40.00					
7	14	68	1000		73.00	22.78		5.20	6.30	40.00					
7	14	68	1100		74.00	23.33		5.40	6.30	40.00					
7	14	68	1200		75.00	23.89		5.60	6.40	40.00					
7	14	68	1300		75.00	23.89		5.60	6.40	40.00					
7	14	68	1400		76.00	24.44		5.60	6.40	40.00					
7	14	68	1500		77.00	25.00		5.60	6.40	40.00					
7	14	68	1600		77.00	25.00		5.60	6.40	40.00					
7	14	68	1700		76.00	24.44		5.20	6.30	40.00					
7	14	68	1800		75.00	23.89		5.00	6.30	40.00					
7	14	68	1900		74.00	23.33		4.80	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	14	68	2000		74.00	23.33		5.00	6.30	40.00					
7	14	68	2100		73.00	22.78		4.60	6.30	40.00					
7	14	68	2200		73.00	22.78		4.40	6.30	40.00					
7	14	68	2300		73.00	22.78		4.40	6.30	40.00					
7	14	68	2400		73.00	22.78		4.40	6.30	40.00					
7	15	68	0100		73.00	22.78		4.40	6.30	40.00					
7	15	68	0200		73.00	22.78		4.40	6.30	40.00					
7	15	68	0300		73.00	22.78		4.40	6.30	40.00					
7	15	68	0400		73.00	22.78		4.40	6.30	40.00					
7	15	68	0500		73.00	22.78		4.40	6.30	40.00					
7	15	68	0600		73.00	22.78		4.40	6.30	40.00					
7	15	68	0700		73.00	22.78		4.40	6.30	40.00					
7	15	68	0800		73.00	22.78		4.60	6.30	40.00					
7	15	68	0900		73.00	22.78		4.80	6.30	40.00					
7	15	68	1000		73.00	22.78		5.00	6.30	40.00					
7	15	68	1100		74.00	23.33		5.20	6.40	40.00					
7	15	68	1200		74.00	23.33		5.40	6.40	40.00					
7	15	68	1300		74.00	23.33		5.40	6.40	40.00					
7	15	68	1400		74.00	23.33		3.80	6.20	40.00					
7	15	68	1445			22.50	4.40		6.6	45.00	6.00	0.32	0.05	0.26	0.20
7	15	68	1500		74.00	23.33		3.20	6.20	40.00					
7	15	68	1600		74.00	23.33		3.20	6.20	40.00					
7	15	68	1700		74.00	23.33		3.20	6.20	40.00					
7	15	68	1800		74.00	23.33		3.80	6.20	40.00					
7	15	68	1900		74.00	23.33		4.80	6.30	40.00					
7	15	68	2000		73.00	22.78		4.80	6.30	40.00					
7	15	68	2100		73.00	22.78		4.80	6.30	40.00					
7	15	68	2200		73.00	22.78		4.80	6.30	40.00					
7	15	68	2300		73.00	22.78		4.80	6.30	40.00					
7	15	68	2400		73.00	22.78		4.60	6.30	40.00					
7	16	68	0100		73.00	22.78		4.60	6.30	40.00					
7	16	68	0200		73.00	22.78		4.40	6.30	40.00					
7	16	68	0300		73.00	22.78		4.40	6.30	40.00					
7	16	68	0400		73.00	22.78		4.40	6.30	40.00					
7	16	68	0500		73.00	22.78		4.40	6.30	40.00					
7	16	68	0600		72.00	22.22		4.40	6.30	40.00					
7	16	68	0700		72.00	22.22		4.40	6.30	40.00					
7	16	68	0800		72.00	22.22		4.80	6.30	40.00					
7	16	68	0900		73.00	22.78		5.00	6.30	40.00					
7	16	68	1000		73.00	22.78		5.20	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	16	68	1100		74.00	23.33		5.40	6.50	40.00					
7	16	68	1200		74.00	23.33		5.40	6.50	40.00					
7	16	68	1300		74.00	23.33		5.60	6.40	40.00					
7	16	68	1400		73.00	22.78		4.00	6.20	40.00					
7	16	68	1500		73.00	22.78		3.40	6.20	40.00					
7	16	68	1600		74.00	23.33		3.20	6.20	40.00					
7	16	68	1700		74.00	23.33		3.20	6.20	40.00					
7	16	68	1800		74.00	23.33		3.60	6.20	40.00					
7	16	68	1900		74.00	23.33		4.80	6.30	40.00					
7	16	68	2000		74.00	23.33		4.80	6.30	40.00					
7	16	68	2100		74.00	23.33		4.80	6.30	40.00					
7	16	68	2200		73.00	22.78		4.80	6.30	40.00					
7	16	68	2300		73.00	22.78		4.80	6.30	40.00					
7	16	68	2400		73.00	22.78		4.80	6.30	40.00					
7	17	68	0100		73.00	22.78		4.60	6.50	40.00					
7	17	68	0200		73.00	22.78		4.40	6.50	40.00					
7	17	68	0300		73.00	22.78		4.40	6.50	40.00					
7	17	68	0400		73.00	22.78		4.40	6.30	40.00					
7	17	68	0500		73.00	22.78		4.40	6.30	40.00					
7	17	68	0600		72.00	22.22		4.40	6.30	40.00					
7	17	68	0700		72.00	22.22		4.40	6.30	40.00					
7	17	68	0800		73.00	22.78		4.60	6.30	40.00					
7	17	68	0900		73.00	22.78		4.80	6.30	40.00					
7	17	68	1000		73.00	22.78		5.00	6.30	40.00					
7	17	68	1100		74.00	23.33		5.20	6.30	40.00					
7	17	68	1200		75.00	23.89		5.20	6.30	40.00					
7	17	68	1300		75.00	23.89		5.40	6.50	40.00					
7	17	68	1400		74.00	23.33		3.80	6.20	40.00					
7	17	68	1700		73.00	22.78		3.00	6.20	40.00					
7	17	68	1800		73.00	22.78		3.20	6.20	40.00					
7	17	68	1900		73.00	22.78		4.40	6.30	40.00					
7	17	68	2000		73.00	22.78		4.40	6.30	40.00					
7	17	68	2100		73.00	22.78		4.40	6.30	40.00					
7	17	68	2200		73.00	22.78		4.40	6.30	40.00					
7	17	68	2300		72.00	22.22		4.60	6.30	40.00					
7	17	68	2400		72.00	22.22		4.40	6.30	40.00					
7	18	68	0100		72.00	22.22			6.30						
7	18	68	0200		72.00	22.22			6.30						
7	18	68	0300		72.00	22.22			6.30						
7	18	68	0400		72.00	22.22			6.30						

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	18	68	0500		72.00	22.22			6.30						
7	18	68	0600		72.00	22.22			6.30						
7	18	68	0700		72.00	22.22			6.30						
7	18	68	0800		72.00	22.22		4.40	6.30						
7	18	68	0900		72.00	22.22		4.60	6.30						
7	18	68	1000		73.00	22.78		5.00	6.30						
7	18	68	1100		73.00	22.78		5.00	6.30						
7	18	68	1200		73.00	22.78		5.00	6.30						
7	18	68	1300		73.00	22.78		5.00	6.30						
7	18	68	1400		73.00	22.78		3.60	6.20						
7	18	68	1500		73.00	22.78		3.00	6.20						
7	18	68	1600		73.00	22.78		3.00	6.20						
7	18	68	1700		73.00	22.78		3.00	6.20						
7	18	68	1800		73.00	22.78		3.20	6.20						
7	18	68	1900		73.00	22.78		4.40	6.30						
7	18	68	2000		73.00	22.78		4.40	6.30						
7	18	68	2100		73.00	22.78		4.60	6.30						
7	18	68	2200		73.00	22.78		4.60	6.30						
7	18	68	2300		73.00	22.78		4.60	6.30						
7	18	68	2400		73.00	22.78		4.40	6.30						
7	19	68	0100		72.00	22.22		4.40	6.30	30.00					
7	19	68	0200		72.00	22.22		4.20	6.30	30.00					
7	19	68	0300		72.00	22.22		4.20	6.30	30.00					
7	19	68	0400		72.00	22.22		4.20	6.30	30.00					
7	19	68	0500		72.00	22.22		4.20	6.30	30.00					
7	19	68	0600		72.00	22.22		4.20	6.30	30.00					
7	19	68	0700		72.00	22.22		4.20	6.30	30.00					
7	19	68	0800		72.00	22.22		4.40	6.30	30.00					
7	19	68	0900		72.00	22.22		4.60	6.30	30.00					
7	19	68	1000		73.00	22.78		4.80	6.30	30.00					
7	19	68	1100		73.00	22.78		5.00	6.30	30.00					
7	19	68	1200		74.00	23.33		5.20	6.30	30.00					
7	19	68	1300		75.00	23.89		5.20	6.40	30.00					
7	19	68	1400		73.00	22.78		3.60	6.20	30.00					
7	19	68	1500		73.00	22.78		3.00	6.20	30.00					
7	19	68	1600		73.00	22.78		2.80	6.20	30.00					
7	19	68	1700		73.00	22.78		2.80	6.20	30.00					
7	19	68	1800		73.00	22.78		3.40	6.20	30.00					
7	19	68	1900		73.00	22.78		4.40	6.30	30.00					
7	19	68	2000		73.00	22.78		4.60	6.30	30.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	19	68	2100		73.00	22.78		4.60	6.30	30.00					
7	19	68	2200		73.00	22.78		4.60	6.30	30.00					
7	19	68	2300		73.00	22.78		4.60	6.30	30.00					
7	19	68	2400		73.00	22.78		4.40	6.30	30.00					
7	20	68	0100		72.00	22.22		4.60	6.30	30.00					
7	20	68	0200		72.00	22.22		4.20	6.30	30.00					
7	20	68	0300		72.00	22.22		4.20	6.30	30.00					
7	20	68	0400		72.00	22.22		4.20	6.30	30.00					
7	20	68	0500		72.00	22.22		4.00	6.30	30.00					
7	20	68	0600		72.00	22.22		4.00	6.30	30.00					
7	20	68	0700		72.00	22.22		4.00	6.30	30.00					
7	20	68	0800		72.00	22.22		4.40	6.30	30.00					
7	20	68	0900		73.00	22.78		4.60	6.30	30.00					
7	20	68	1000		73.00	22.78		4.80	6.30	30.00					
7	20	68	1100		73.00	22.78		5.00	6.30	30.00					
7	20	68	1200		73.00	22.78		5.00	6.30	30.00					
7	20	68	1300		74.00	23.33		5.20	6.40	30.00					
7	20	68	1400		75.00	23.89		5.20	6.40	30.00					
7	20	68	1500		76.00	24.44		5.20	6.40	30.00					
7	20	68	1600		76.00	24.44		5.00	6.40	30.00					
7	20	68	1700		76.00	24.44		5.00	6.40	30.00					
7	20	68	1800		76.00	24.44		4.80	6.40	30.00					
7	20	68	1900		75.00	23.89		4.80	6.40	30.00					
7	20	68	2000		75.00	23.89		4.60	6.30	30.00					
7	20	68	2100		74.00	23.33		4.20	6.30	30.00					
7	20	68	2200		74.00	23.33		4.00	6.30	30.00					
7	20	68	2300		73.00	22.78		4.00	6.30	30.00					
7	20	68	2400		73.00	22.78		4.00	6.30	30.00					
7	21	68	0100		73.00	22.78		4.00	6.30	30.00					
7	21	68	0200		73.00	22.78		4.00	6.30	30.00					
7	21	68	0300		72.00	22.22		4.00	6.30	30.00					
7	21	68	0400		72.00	22.22		4.00	6.30	30.00					
7	21	68	0500		72.00	22.22		4.00	6.30	30.00					
7	21	68	0600		72.00	22.22		4.00	6.30	30.00					
7	21	68	0700		72.00	22.22		4.00	6.30	30.00					
7	21	68	0800		73.00	22.78		4.20	6.30	30.00					
7	21	68	0900		73.00	22.78		4.40	6.30	30.00					
7	21	68	1000		74.00	23.33		4.60	6.30	30.00					
7	21	68	1100		74.00	23.33		4.80	6.30	30.00					
7	21	68	1200		75.00	23.89		4.80	6.40	30.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UNHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	21	68	1300		76.00	24.44		5.00	6.40	30.00					
7	21	68	1400		76.00	24.44		5.00	6.40	30.00					
7	21	68	1500		76.00	24.44		5.00	6.40	30.00					
7	21	68	1600		77.00	25.00		5.00	6.40	30.00					
7	21	68	1700		77.00	25.00		5.00	6.40	30.00					
7	21	68	1800		76.00	24.44		4.60	6.40	30.00					
7	21	68	1900		75.00	23.89		4.40	6.30	30.00					
7	21	68	2000		74.00	23.33		4.20	6.30	30.00					
7	21	68	2100		74.00	23.33		4.00	6.30	30.00					
7	21	68	2200		73.00	22.78		4.00	6.30	30.00					
7	21	68	2300		73.00	22.78		4.00	6.30	30.00					
7	21	68	2400		73.00	22.78		4.00	6.30	30.00					
7	22	68	0100		73.00	22.78		3.80	6.30	30.00					
7	22	68	0200		73.00	22.78		3.80	6.30	30.00					
7	22	68	0300		73.00	22.78		3.80	6.30	30.00					
7	22	68	0400		72.00	22.22		3.80	6.30	30.00					
7	22	68	0500		72.00	22.22		3.80	6.30	30.00					
7	22	68	0600		72.00	22.22		3.80	6.30	30.00					
7	22	68	0700		72.00	22.22		3.80	6.30	30.00					
7	22	68	0800		72.00	22.22		4.20	6.30	30.00					
7	22	68	0900		72.00	22.22		4.40	6.30	30.00					
7	22	68	1000		73.00	22.78		4.60	6.30	30.00					
7	22	68	1100		74.00	23.33		4.80	6.30	30.00					
7	22	68	1200		74.00	23.33		4.80	6.30	30.00					
7	22	68	1300		75.00	23.89		4.80	6.30	30.00					
7	22	68	1400		73.00	22.78		3.80	6.20	30.00					
7	22	68	1500		73.00	22.78		2.80	6.20	30.00					
7	22	68	1600		73.00	22.78		2.60	6.20	30.00					
7	22	68	1700		74.00	23.33		2.60	6.20	30.00					
7	22	68	1800		74.00	23.33		3.40	6.20	30.00					
7	22	68	1900		74.00	23.33		4.40	6.30	30.00					
7	22	68	2000		74.00	23.33		4.80	6.30	30.00					
7	22	68	2100		73.00	22.78		4.60	6.30	30.00					
7	22	68	2200		73.00	22.78		4.60	6.30	30.00					
7	22	68	2300		73.00	22.78		4.60	6.30	30.00					
7	22	68	2400		73.00	22.78		4.40	6.30	30.00					
7	23	68	0100		73.00	22.78		4.20	6.30	30.00					
7	23	68	0200		73.00	22.78		4.00	6.30	30.00					
7	23	68	0300		72.00	22.22		4.00	6.30	30.00					
7	23	68	0400		72.00	22.22		4.00	6.30	30.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	23	68	0500		72.00	22.22		4.00	6.30	30.00					
7	23	68	0600		72.00	22.22		4.00	6.30	30.00					
7	23	68	0700		72.00	22.22		4.00	6.30	30.00					
7	23	68	0800		72.00	22.22		4.20	6.30	30.00					
7	23	68	0900		73.00	22.78		4.40	6.30	30.00					
7	23	68	1000		73.00	22.78		4.60	6.30	30.00					
7	23	68	1100		74.00	23.33		4.80	6.30	30.00					
7	23	68	1200		74.00	23.33		4.80	6.30	30.00					
7	23	68	1300		75.00	23.89		5.00	6.30	30.00					
7	23	68	1400		73.00	22.78		3.80	6.20	30.00					
7	23	68	1500		74.00	23.33		2.60	6.20	30.00					
7	23	68	1600		74.00	23.33		2.60	6.20	30.00					
7	23	68	1700		74.00	23.33		2.60	6.20	30.00					
7	23	68	1800		73.00	22.78		3.40	6.20	30.00					
7	23	68	1900		74.00	23.33		4.60	6.30	30.00					
7	23	68	2000		74.00	23.33		5.00	6.30	30.00					
7	23	68	2100		73.00	22.78		4.80	6.30	30.00					
7	23	68	2200		73.00	22.78		4.80	6.30	30.00					
7	23	68	2300		73.00	22.78		4.60	6.30	30.00					
7	23	68	2400		73.00	22.78		4.40	6.30	30.00					
7	24	68	0100		73.00	22.78		4.20	6.30	40.00					
7	24	68	0200		73.00	22.78		4.00	6.30	40.00					
7	24	68	0300		73.00	22.78		4.00	6.30	40.00					
7	24	68	0400		73.00	22.78		4.00	6.30	40.00					
7	24	68	0500		73.00	22.78		3.80	6.30	40.00					
7	24	68	0600		73.00	22.78		4.00	6.40	40.00					
7	24	68	0700		73.00	22.78		4.00	6.30	40.00					
7	24	68	0800		73.00	22.78		4.00	6.30	40.00					
7	24	68	0900		73.00	22.78		4.40	6.30	40.00					
7	24	68	1000		74.00	23.33		4.60	6.30	40.00					
7	24	68	1100		74.00	23.33		4.60	6.30	40.00					
7	24	68	1200		75.00	23.89		4.80	6.30	40.00					
7	24	68	1300		75.00	23.89		4.80	6.30	40.00					
7	24	68	1400		74.00	23.33		3.60	6.20	40.00					
7	24	68	1500		74.00	23.33		2.60	6.20	40.00					
7	24	68	1600		73.00	22.78		2.40	6.20	40.00					
7	24	68	1700		73.00	22.78		2.40	6.20	40.00					
7	24	68	1800		73.00	22.78		3.20	6.20	40.00					
7	24	68	1900		73.00	22.78		4.20	6.30	40.00					
7	24	68	2000		74.00	23.33		4.80	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	24	68	2100		74.00	23.33		4.60	6.30	40.00					
7	24	68	2200		73.00	22.78		4.60	6.30	40.00					
7	24	68	2300		73.00	22.78		4.60	6.30	40.00					
7	24	68	2400		73.00	22.78		4.40	6.30	40.00					
7	25	68	0100		73.00	22.78		4.20	6.30	40.00					
7	25	68	0200		73.00	22.78		4.00	6.30	40.00					
7	25	68	0300		73.00	22.78		4.00	6.30	40.00					
7	25	68	0400		73.00	22.78		4.00	6.30	40.00					
7	25	68	0500		73.00	22.78		4.00	6.30	40.00					
7	25	68	0600		73.00	22.78		4.00	6.30	40.00					
7	25	68	0700		73.00	22.78		4.00	6.30	40.00					
7	25	68	0800		73.00	22.78		4.00	6.30	40.00					
7	25	68	0900		73.00	22.78		3.60	6.30	40.00					
7	25	68	1000		74.00	23.33		4.40	6.30	40.00					
7	25	68	1100		75.00	23.89		4.60	6.30	40.00					
7	25	68	1200		75.00	23.89		5.20	6.30	40.00					
7	25	68	1600		74.00	23.33		2.80	6.30	40.00					
7	25	68	1700		74.00	23.33		2.80	6.30	40.00					
7	25	68	1800		74.00	23.33		3.60	6.30	40.00					
7	25	68	1900		74.00	23.33		5.00	6.30	40.00					
7	25	68	2000		74.00	23.33		5.40	6.30	40.00					
7	25	68	2100		74.00	23.33		5.40	6.30	40.00					
7	25	68	2200		73.00	22.78		5.40	6.30	40.00					
7	25	68	2300		73.00	22.78		5.20	6.30	40.00					
7	25	68	2400		73.00	22.78		5.00	6.30	40.00					
7	26	68	0100		73.00	22.78		4.60	6.30	50.00					
7	26	68	0200		73.00	22.78		4.40	6.30	50.00					
7	26	68	0300		73.00	22.78		4.40	6.30	50.00					
7	26	68	0400		73.00	22.78		4.20	6.30	50.00					
7	26	68	0500		73.00	22.78		4.20	6.30	50.00					
7	26	68	0600		73.00	22.78		4.20	6.30	50.00					
7	26	68	0700		73.00	22.78		4.20	6.30	50.00					
7	26	68	0800		73.00	22.78		4.60	6.30	50.00					
7	26	68	0900		73.00	22.78		4.80	6.30	50.00					
7	26	68	1000		74.00	23.33		4.80	6.30	50.00					
7	26	68	1100		75.00	23.89		5.00	6.30	50.00					
7	26	68	1200		75.00	23.89		5.20	6.30	50.00					
7	26	68	1300		76.00	24.44		5.40	6.40	50.00					
7	26	68	1400		74.00	23.33		4.20	6.20	50.00					
7	26	68	1500		74.00	23.33		2.80	6.20	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	26	68	1600		74.00	23.33		2.80	6.20	50.00					
7	26	68	1700		74.00	23.33		2.80	6.20	50.00					
7	26	68	1800		74.00	23.33		3.60	6.20	50.00					
7	26	68	1900		75.00	23.89		4.80	6.30	50.00					
7	26	68	2000		74.00	23.33		5.60	6.40	50.00					
7	26	68	2100		74.00	23.33		5.40	6.30	50.00					
7	26	68	2200		74.00	23.33		5.40	6.30	50.00					
7	26	68	2300		74.00	23.33		5.20	6.30	50.00					
7	26	68	2400		74.00	23.33		5.00	6.30	50.00					
7	27	68	0100		73.00	22.78		4.60	6.30	50.00					
7	27	68	0200		73.00	22.78		4.40	6.30	50.00					
7	27	68	0300		73.00	22.78		4.40	6.30	50.00					
7	27	68	0400		73.00	22.78		4.20	6.30	50.00					
7	27	68	0500		73.00	22.78		4.20	6.30	50.00					
7	27	68	0600		73.00	22.78		4.20	6.30	50.00					
7	27	68	0700		73.00	22.78		4.20	6.30	50.00					
7	27	68	0800		73.00	22.78		4.40	6.30	50.00					
7	27	68	0900		74.00	23.33		4.80	6.30	50.00					
7	27	68	1000		74.00	23.33		5.00	6.30	50.00					
7	27	68	1100		75.00	23.89		5.00	6.40	50.00					
7	27	68	1200		76.00	24.44		5.20	6.40	50.00					
7	27	68	1300		76.00	24.44		5.40	6.40	50.00					
7	27	68	1400		77.00	25.00		5.40	6.40	50.00					
7	27	68	1500		77.00	25.00		5.40	6.40	50.00					
7	27	68	1600		77.00	25.00		5.60	6.40	50.00					
7	27	68	1700		77.00	25.00		5.40	6.40	50.00					
7	27	68	1800		77.00	25.00		5.40	6.40	50.00					
7	27	68	1900		77.00	25.00		5.40	6.40	50.00					
7	27	68	2000		77.00	25.00		5.00	6.40	50.00					
7	27	68	2100		76.00	24.44		4.60	6.30	50.00					
7	27	68	2200		75.00	23.89		4.40	6.30	50.00					
7	27	68	2300		74.00	23.33		4.20	6.30	50.00					
7	27	68	2400		74.00	23.33		4.20	6.30	50.00					
7	28	68	0100		74.00	23.33		4.20	6.30	50.00					
7	28	68	0200		74.00	23.33		4.20	6.30	50.00					
7	28	68	0300		73.00	22.78		4.20	6.30	50.00					
7	28	68	0400		73.00	22.78		4.20	6.30	50.00					
7	28	68	0500		73.00	22.78		4.20	6.30	50.00					
7	28	68	0600		73.00	22.78		4.20	6.30	50.00					
7	28	68	0700		73.00	22.78		4.20	6.30	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	28	68	0800		73.00	22.78		4.40	6.30	50.00					
7	28	68	0900		74.00	23.33		4.80	6.30	50.00					
7	28	68	1000		74.00	23.33		4.80	6.40	50.00					
7	28	68	1100		75.00	23.89		5.00	6.40	50.00					
7	28	68	1200		76.00	24.44		5.20	6.40	50.00					
7	28	68	1300		76.00	24.44		5.20	6.40	50.00					
7	28	68	1400		77.00	25.00		5.20	6.40	50.00					
7	28	68	1500		77.00	25.00		5.20	6.40	50.00					
7	28	68	1600		77.00	25.00		5.20	6.40	50.00					
7	28	68	1700		77.00	25.00		5.00	6.40	50.00					
7	28	68	1800		76.00	24.44		5.00	6.40	50.00					
7	28	68	1900		75.00	23.89		4.60	6.40	50.00					
7	28	68	2000		74.00	23.33		4.80	6.30	50.00					
7	28	68	2100		74.00	23.33		4.60	6.30	50.00					
7	28	68	2200		74.00	23.33		4.20	6.30	50.00					
7	28	68	2300		73.00	22.78		4.20	6.30	50.00					
7	28	68	2400		73.00	22.78		4.20	6.30	50.00					
7	29	68	0100		73.00	22.78		4.20	6.30	40.00					
7	29	68	0200		73.00	22.78		4.20	6.30	40.00					
7	29	68	0300		73.00	22.78		4.20	6.30	40.00					
7	29	68	0400		73.00	22.78		4.20	6.30	40.00					
7	29	68	0500		73.00	22.78		4.20	6.30	40.00					
7	29	68	0600		73.00	22.78		4.20	6.30	40.00					
7	29	68	0700		73.00	22.78		4.20	6.30	40.00					
7	29	68	0800		73.00	22.78		4.20	6.30	40.00					
7	29	68	0900		73.00	22.78		4.40	6.30	40.00					
7	29	68	1000		73.00	22.78		4.60	6.30	40.00					
7	29	68	1100		74.00	23.33		4.80	6.30	40.00					
7	29	68	1200	0	77.00	25.00	6.50		7.20	46.00	4.00	0.30	0.20	0.16	0.16
7	29	68	1200		75.00	23.89		5.80	6.40	40.00					
7	29	68	1300		75.00	23.89		5.00	6.40	40.00					
7	29	68	1400		76.00	24.44		5.00	6.40	40.00					
7	29	68	1500		74.00	23.33		3.20	6.30	40.00					
7	29	68	1600		75.00	23.89			6.30	40.00					
7	29	68	1700		74.00	23.33			6.20	40.00					
7	29	68	1800		74.00	23.33			6.20	40.00					
7	29	68	1900		74.00	23.33		4.20	6.20	40.00					
7	29	68	2000		75.00	23.89		4.40	6.30	40.00					
7	29	68	2100		75.00	23.89		5.20	6.30	40.00					
7	29	68	2200		75.00	23.89		5.00	6.30	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
7	29	68	2300		75.00	23.89		5.00	6.30	40.00					
7	29	68	2400		74.00	23.33		4.80	6.30	40.00					
7	30	68	0100		74.00	23.33		4.60	6.30	50.00					
7	30	68	0200		74.00	23.33		4.40	6.30	50.00					
7	30	68	0300		74.00	23.33		4.40	6.30	50.00					
7	30	68	0400		74.00	23.33		4.20	6.30	50.00					
7	30	68	0500		74.00	23.33		4.20	6.30	50.00					
7	30	68	0600		74.00	23.33		4.20	6.30	50.00					
7	30	68	0700		74.00	23.33		4.20	6.30	50.00					
7	30	68	0800		74.00	23.33		4.20	6.30	50.00					
7	30	68	0900		74.00	23.33		4.20	6.30	50.00					
7	30	68	1000		74.00	23.33		4.20	6.30	50.00					
7	30	68	1100		74.00	23.33		4.60	6.30	50.00					
7	30	68	1200		74.00	23.33		4.80	6.30	50.00					
7	30	68	1300		75.00	23.89		4.80	6.30	50.00					
7	30	68	1400		75.00	23.89		5.00	6.30	50.00					
7	30	68	1500		76.00	24.44		5.20	6.30	50.00					
7	30	68	1600		77.00	25.00		5.00	6.30	50.00					
7	30	68	1700		74.00	23.33		3.60	6.20	50.00					
7	30	68	1800		74.00	23.33		3.20	6.20	50.00					
7	30	68	1900		74.00	23.33		3.40	6.20	50.00					
7	30	68	2000		74.00	23.33		3.80	6.30	50.00					
7	30	68	2100		74.00	23.33		4.80	6.30	50.00					
7	30	68	2200		74.00	23.33		4.80	6.30	50.00					
7	30	68	2300		74.00	23.33		4.80	6.30	50.00					
7	30	68	2400		74.00	23.33		4.60	6.30	50.00					
7	31	68	0100		74.00	23.33		4.60	6.30	50.00					
7	31	68	0200		74.00	23.33		4.40	6.30	50.00					
7	31	68	0300		74.00	23.33		4.20	6.30	50.00					
7	31	68	0400		74.00	23.33		4.00	6.30	50.00					
7	31	68	0500		74.00	23.33		4.00	6.30	50.00					
7	31	68	0600		74.00	23.33		4.00	6.30	50.00					
7	31	68	0700		74.00	23.33		4.00	6.30	50.00					
7	31	68	0800		74.00	23.33		4.00	6.30	50.00					
7	31	68	0900		74.00	23.33		4.00	6.30	50.00					
7	31	68	1000		74.00	23.33		4.00	6.30	50.00					
7	31	68	1100		74.00	23.33		4.20	6.30	50.00					
7	31	68	1200		74.00	23.33		4.40	6.30	50.00					
7	31	68	1300		75.00	23.89		4.60	6.30	50.00					
7	31	68	1400		75.00	23.89		4.60	6.30	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	1	68	0845	0	74.30	23.50	5.30		7.20	47.00	5.00	0.33	0.20	0.25	0.25
8	1	68	1700		75.00	23.89		3.00	6.30	50.00					
8	1	68	1800		75.00	23.89		4.00	6.30	50.00					
8	1	68	1900		75.00	23.89		4.50	6.30	50.00					
8	1	68	2000		75.00	23.89		4.40	6.30	50.00					
8	1	68	2100		75.00	23.89		4.40	6.30	50.00					
8	1	68	2200		74.00	23.33		4.30	6.30	50.00					
8	1	68	2300		74.00	23.33		4.00	6.30	50.00					
8	1	68	2400		74.00	23.33		4.00	6.30	50.00					
8	2	68	0100		74.00	23.33		3.80	6.30	50.00					
8	2	68	0200		74.00	23.33		3.60	6.30	50.00					
8	2	68	0300		74.00	23.33		3.60	6.20	50.00					
8	2	68	0400		74.00	23.33		3.60	6.20	50.00					
8	2	68	0500		74.00	23.33		3.60	6.20	50.00					
8	2	68	0600		74.00	23.33		3.60	6.20	50.00					
8	2	68	0700		74.00	23.33		3.60	6.20	50.00					
8	2	68	0800		74.00	23.33		3.60	6.20	50.00					
8	2	68	0900		74.00	23.33		3.80	6.20	50.00					
8	2	68	1000		74.00	23.33		3.60	6.30	50.00					
8	2	68	1100		75.00	23.89		4.20	6.30	50.00					
8	2	68	1200		75.00	23.89		4.40	6.30	50.00					
8	2	68	1300		76.00	24.44		4.40	6.30	50.00					
8	2	68	1400		76.00	24.44		4.60	6.30	50.00					
8	2	68	1500		77.00	25.00		4.60	6.30	50.00					
8	2	68	1600		75.00	23.89		3.00	6.20	50.00					
8	2	68	1700		75.00	23.89		3.00	6.20	50.00					
8	2	68	1800		75.00	23.89		3.00	6.20	50.00					
8	2	68	1900		75.00	23.89		4.00	6.30	50.00					
8	2	68	2000		75.00	23.89		4.20	6.40	50.00					
8	2	68	2100		74.00	23.33		4.20	6.40	50.00					
8	2	68	2200		74.00	23.33		4.20	6.20	50.00					
8	2	68	2300		74.00	23.33		4.00	6.00	50.00					
8	2	68	2400		74.00	23.33		4.00	5.90	50.00					
8	3	68	0100		74.00	23.33		3.80	5.70	50.00					
8	3	68	0200		74.00	23.33		3.80	5.60	50.00					
8	3	68	0300		74.00	23.33		3.80	5.70	50.00					
8	3	68	0400		74.00	23.33		3.80	5.70	50.00					
8	3	68	0500		74.00	23.33		3.80	5.70	50.00					
8	3	68	0600		74.00	23.33		3.60	5.70	50.00					
8	3	68	0700		74.00	23.33		3.50	5.70	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	3	68	0800		74.00	23.33		3.60	5.70	50.00					
8	3	68	0900		74.00	23.33		3.80	5.70	50.00					
8	3	68	1000		74.00	23.33		3.80	5.70	50.00					
8	3	68	1100		74.00	23.33		4.20	5.70	50.00					
8	3	68	1200		75.00	23.89		4.30	5.70	50.00					
8	3	68	1300		76.00	24.44		4.40	5.70	50.00					
8	3	68	1400		76.00	24.44		4.60	5.70	50.00					
8	3	68	1500		77.00	25.00		4.60	5.70	50.00					
8	3	68	1600		77.00	25.00		4.60	5.90	50.00					
8	3	68	1700		77.00	25.00		4.60	6.10	50.00					
8	3	68	1800		77.00	25.00		4.40	6.20	50.00					
8	3	68	1900		77.00	25.00		4.40	6.20	50.00					
8	3	68	2000		76.00	24.44		4.20	6.10	50.00					
8	3	68	2100		76.00	24.44		4.00	5.90	50.00					
8	3	68	2200		75.00	23.89		3.80	5.70	50.00					
8	3	68	2300		75.00	23.89		3.60	5.60	50.00					
8	3	68	2400		75.00	23.89		3.60	5.60	50.00					
8	4	68	0100		75.00	23.89		3.60	5.50	50.00					
8	4	68	0200		75.00	23.89		3.60	5.50	50.00					
8	4	68	0300		74.00	23.33		3.60	5.50	50.00					
8	4	68	0400		74.00	23.33		3.60	5.40	50.00					
8	4	68	0500		74.00	23.33		3.60	5.40	50.00					
8	4	68	0600		74.00	23.33		3.60	5.40	50.00					
8	4	68	0700		74.00	23.33		3.60	5.40	50.00					
8	4	68	0800		74.00	23.33		3.60	5.40	50.00					
8	4	68	0900		74.00	23.33		3.70	5.40	50.00					
8	4	68	1000		75.00	23.89		4.00	5.30	50.00					
8	4	68	1100		75.00	23.89		4.00	5.50	50.00					
8	4	68	1200		76.00	24.44		4.30	5.40	50.00					
8	4	68	1300		76.00	24.44		4.40	5.60	50.00					
8	4	68	1400		77.00	25.00		4.40	6.10	50.00					
8	4	68	1500		78.00	25.56		4.50	5.60	50.00					
8	4	68	1600		77.00	25.00		4.40	5.60	50.00					
8	4	68	1700		77.00	25.00		4.40	5.50	50.00					
8	4	68	1800		77.00	25.00		4.30	5.40	50.00					
8	4	68	1900		77.00	25.00		4.30	5.40	50.00					
8	4	68	2000		76.00	24.44		4.20	5.30	50.00					
8	4	68	2100		76.00	24.44		4.00	5.30	50.00					
8	4	68	2200		76.00	24.44		3.80	5.30	50.00					
8	4	68	2300		75.00	23.89		3.60	5.30	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	4	68	2400		75.00	23.89		3.60	5.20	50.00					
8	5	68	0100		75.00	23.89		3.60	5.30	50.00					
8	5	68	0200		75.00	23.89		3.60	5.30	50.00					
8	5	68	0300		75.00	23.89		3.60	5.30	50.00					
8	5	68	0400		75.00	23.89		3.60	5.20	50.00					
8	5	68	0500		75.00	23.89		3.60	5.30	50.00					
8	5	68	0600		75.00	23.89		3.60	5.30	50.00					
8	5	68	0700		75.00	23.89		3.60	5.30	50.00					
8	5	68	0800		75.00	23.89		3.80	5.20	50.00					
8	5	68	0900		75.00	23.89		3.90	5.10	50.00					
8	5	68	1000		75.00	23.89		4.00	5.10	50.00					
8	5	68	1100		76.00	24.44		4.10	5.20	50.00					
8	5	68	1200		76.00	24.44		4.20	5.60	50.00					
8	5	68	1300		77.00	25.00		4.30	6.00	50.00					
8	5	68	1400		77.00	25.00		4.30	6.30	50.00					
8	5	68	1500		76.00	24.44		3.00	6.20	50.00					
8	5	68	1600		76.00	24.44		2.80	6.20	50.00					
8	5	68	1700		76.00	24.44		2.80	6.30	50.00					
8	5	68	1800		76.00	24.44		2.80	6.20	50.00					
8	5	68	1900		76.00	24.44		3.10	6.10	50.00					
8	5	68	2000		76.00	24.44		4.00	6.00	50.00					
8	5	68	2100		76.00	24.44		4.40	5.90	50.00					
8	5	68	2200		75.00	23.89		4.40	5.80	50.00					
8	5	68	2300		75.00	23.89		4.50	5.70	50.00					
8	5	68	2400		75.00	23.89		4.20	5.40	50.00					
8	6	68	0100		75.00	23.89		4.20	5.40	50.00					
8	6	68	0200		75.00	23.89		4.00	5.40	50.00					
8	6	68	0300		75.00	23.89		3.80	5.30	50.00					
8	6	68	0400		75.00	23.89		3.70	5.30	50.00					
8	6	68	0500		74.00	23.33		3.60	5.30	50.00					
8	6	68	0600		74.00	23.33		3.60	5.30	50.00					
8	6	68	0700		74.00	23.33		3.60	5.30	50.00					
8	6	68	0800		74.00	23.33		3.60	5.30	50.00					
8	6	68	0900		75.00	23.89		3.80	5.30	50.00					
8	6	68	1000		75.00	23.89		3.90	5.30	50.00					
8	6	68	1100		76.00	24.44		4.00	5.20	50.00					
8	6	68	1200		77.00	25.00		4.10	5.20	50.00					
8	6	68	1300		78.00	25.56		4.20	5.30	50.00					
8	6	68	1400		78.00	25.56		4.30	5.30	50.00					
8	6	68	1500		76.00	24.44		4.30	6.10	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	6	68	1600		76.00	24.44		2.80	6.20	50.00					
8	6	68	1700		76.00	24.44		2.60	6.30	50.00					
8	6	68	1800		76.00	24.44		2.60	6.40	50.00					
8	6	68	1900		76.00	24.44		2.60	6.30	50.00					
8	6	68	2000		76.00	24.44		2.90	6.10	50.00					
8	6	68	2100		76.00	24.44		3.80	6.00	50.00					
8	6	68	2200		76.00	24.44		4.20	5.90	50.00					
8	6	68	2300		75.00	23.89		4.20	5.70	50.00					
8	6	68	2400		75.00	23.89		4.00	5.40	50.00					
8	7	68	0100		75.00	23.89		3.80	5.30	50.00					
8	7	68	0200		75.00	23.89		3.60	5.30	50.00					
8	7	68	0300		75.00	23.89		3.50	5.20	50.00					
8	7	68	0400		75.00	23.89		3.40	5.20	50.00					
8	7	68	0500		75.00	23.89		3.40	5.20	50.00					
8	7	68	0600		75.00	23.89		3.40	5.10	50.00					
8	7	68	0700		75.00	23.89		3.40	5.10	50.00					
8	7	68	0800		75.00	23.89		3.60	5.10	50.00					
8	7	68	0900		75.00	23.89		3.80	5.10	50.00					
8	7	68	1000		75.00	23.89		3.90	5.10	50.00					
8	7	68	1100		76.00	24.44		4.00	5.10	50.00					
8	7	68	1200		77.00	25.00		4.20	5.10	50.00					
8	7	68	1300		78.00	25.56		4.20	5.20	50.00					
8	7	68	1400		78.00	25.56		4.20	5.30	50.00					
8	7	68	1500		76.00	24.44		2.70	6.10	50.00					
8	7	68	1600		76.00	24.44		2.60	6.20	50.00					
8	7	68	1700		76.00	24.44		2.60	6.20	50.00					
8	7	68	1800		76.00	24.44		2.60	6.20	50.00					
8	7	68	1900		76.00	24.44		2.80	6.20	50.00					
8	7	68	2000		76.00	24.44		3.60	6.20	50.00					
8	7	68	2100		76.00	24.44		4.10	6.20	50.00					
8	7	68	2200		75.00	23.89		4.10	6.10	50.00					
8	7	68	2300		75.00	23.89		4.10	6.00	50.00					
8	7	68	2400		75.00	23.89		4.00	5.90	50.00					
8	8	68	0100		75.00	23.89		4.00	5.90	50.00					
8	8	68	0200		75.00	23.89		3.80	5.80	50.00					
8	8	68	0300		75.00	23.89		3.60	5.80	50.00					
8	8	68	0400		75.00	23.89		3.60	5.80	50.00					
8	8	68	0500		75.00	23.89		3.50	5.70	50.00					
8	8	68	0600		75.00	23.89		3.40	5.70	50.00					
8	8	68	0700		75.00	23.89		3.40	5.70	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	8	68	0800		75.00	23.89		3.40	5.70	50.00					
8	8	68	0900		75.00	23.89		3.50	5.70	50.00					
8	8	68	1000		76.00	24.44		3.70	5.70	50.00					
8	8	68	1100		76.00	24.44		3.80	5.70	50.00					
8	8	68	1200		77.00	25.00		3.90	5.70	50.00					
8	8	68	1300		77.00	25.00		3.80	5.70	50.00					
8	8	68	1400		78.00	25.56		4.10	5.80	50.00					
8	8	68	1500		76.00	24.44		4.00	6.10	50.00					
8	8	68	1800		77.00	25.00		2.70	6.30	50.00					
8	8	68	1805	1	75.20	24.00	3.10		6.70	47.00	5.50				
8	8	68	1900		77.00	25.00		3.00	6.30	50.00					
8	8	68	2000		77.00	25.00		3.80	6.30	50.00					
8	8	68	2100		77.00	25.00		4.20	6.30	50.00					
8	8	68	2200		76.00	24.44		4.20	6.20	50.00					
8	8	68	2300		76.00	24.44		4.20	6.10	50.00					
8	8	68	2400		76.00	24.44		4.00	6.00	50.00					
8	9	68	0100		76.00	24.44		4.00	6.00	50.00					
8	9	68	0200		76.00	24.44		3.90	6.00	50.00					
8	9	68	0300		76.00	24.44		3.80	5.90	50.00					
8	9	68	0400		76.00	24.44		3.70	6.00	50.00					
8	9	68	0500		76.00	24.44		3.60	5.90	50.00					
8	9	68	0600		76.00	24.44		3.50	6.00	50.00					
8	9	68	0700		76.00	24.44		3.60	5.90	50.00					
8	9	68	0800		76.00	24.44		3.60	6.00	50.00					
8	9	68	0900		76.00	24.44		3.90	6.00	50.00					
8	9	68	1000		76.00	24.44		3.80	6.00	50.00					
8	9	68	1100		77.00	25.00		4.00	6.00	50.00					
8	9	68	1200		78.00	25.56		4.10	6.10	50.00					
8	9	68	1300		78.00	25.56		4.20	6.10	50.00					
8	9	68	1400		79.00	26.11		4.80	6.20	50.00					
8	9	68	1500		77.00	25.00		2.60	6.20	50.00					
8	9	68	1600		77.00	25.00		2.60	6.20	50.00					
8	9	68	1700		77.00	25.00		2.60	6.20	50.00					
8	9	68	1800		77.00	25.00		2.50	6.20	50.00					
8	9	68	1900		77.00	25.00		2.90	6.20	50.00					
8	9	68	2000		77.00	25.00		3.80	6.30	50.00					
8	9	68	2100		77.00	25.00		4.20	6.30	50.00					
8	9	68	2200		77.00	25.00		4.30	6.30	50.00					
8	9	68	2300		76.00	24.44		4.20	6.20	50.00					
8	9	68	2400		76.00	24.44		4.00	6.10	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	10	68	0100		76.00	24.44		4.00	6.20	50.00					
8	10	68	0200		76.00	24.44		3.90	6.10	50.00					
8	10	68	0300		76.00	24.44		3.90	6.10	50.00					
8	10	68	0400		76.00	24.44		3.80	6.10	50.00					
8	10	68	0500		76.00	24.44		3.70	6.10	50.00					
8	10	68	0600		76.00	24.44		3.60	6.10	50.00					
8	10	68	0700		76.00	24.44		3.50	6.10	50.00					
8	10	68	0800		76.00	24.44		3.50	6.10	50.00					
8	10	68	0900		76.00	24.44		3.60	6.10	50.00					
8	10	68	1000		77.00	25.00		3.80	6.10	50.00					
8	10	68	1100		77.00	25.00		3.80	6.10	50.00					
8	10	68	1200		78.00	25.56		4.00	6.10	50.00					
8	10	68	1300		78.00	25.56		4.10	6.20	50.00					
8	10	68	1400		79.00	26.11		4.20	6.20	50.00					
8	10	68	1500		79.00	26.11		4.20	6.30	50.00					
8	10	68	1600		79.00	26.11		4.20	6.30	50.00					
8	10	68	1700		80.00	26.67		4.20	6.30	50.00					
8	10	68	1800		79.00	26.11		4.20	6.30	50.00					
8	10	68	1900		79.00	26.11		4.10	6.30	50.00					
8	10	68	2000		78.00	25.56		3.90	6.20	50.00					
8	10	68	2100		77.00	25.00		3.40	6.20	50.00					
8	10	68	2200		77.00	25.00		3.30	6.20	50.00					
8	10	68	2300		77.00	25.00		3.30	6.20	50.00					
8	10	68	2400		76.00	24.44		3.30	6.20	50.00					
8	11	68	0100		76.00	24.44		3.30	6.20	50.00					
8	11	68	0200		76.00	24.44		3.20	6.20	50.00					
8	11	68	0300		76.00	24.44		3.30	6.20	50.00					
8	11	68	0400		76.00	24.44		3.20	6.20	50.00					
8	11	68	0500		76.00	24.44		3.30	6.20	50.00					
8	11	68	0600		76.00	24.44		3.20	6.20	50.00					
8	11	68	0700		76.00	24.44		3.30	6.20	50.00					
8	11	68	0800		76.00	24.44		3.40	6.20	50.00					
8	11	68	0900		76.00	24.44		3.50	6.20	50.00					
8	11	68	1000		77.00	25.00		3.70	6.20	50.00					
8	11	68	1100		77.00	25.00		3.80	6.20	50.00					
8	11	68	1200		77.00	25.00		3.90	6.20	50.00					
8	11	68	1300		78.00	25.56		4.00	6.20	50.00					
8	11	68	1400		78.00	25.56		4.00	6.20	50.00					
8	11	68	1500		79.00	26.11		4.10	6.20	50.00					
8	11	68	1600		79.00	26.11		4.00	6.20	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	11	68	1700		79.00	26.11		4.00	6.20	50.00					
8	11	68	1800		78.00	25.56		4.00	6.20	50.00					
8	11	68	1900		78.00	25.56		3.80	6.20	50.00					
8	11	68	2000		78.00	25.56		3.60	6.20	50.00					
8	11	68	2100		77.00	25.00		3.40	6.20	50.00					
8	11	68	2200		77.00	25.00		3.30	6.10	50.00					
8	11	68	2300		77.00	25.00		3.20	6.20	50.00					
8	11	68	2400		76.00	24.44		3.20	6.10	50.00					
8	12	68	0100		76.00	24.44		3.20	6.10	50.00					
8	12	68	0200		76.00	24.44		3.30	6.10	50.00					
8	12	68	0300		76.00	24.44		3.20	6.10	50.00					
8	12	68	0400		76.00	24.44		3.20	6.10	50.00					
8	12	68	0500		76.00	24.44		3.30	6.10	50.00					
8	12	68	0600		76.00	24.44		3.40	6.10	50.00					
8	12	68	0700		76.00	24.44		3.40	6.10	50.00					
8	12	68	0800		76.00	24.44		3.50	6.10	50.00					
8	12	68	0900		76.00	24.44		3.50	6.10	50.00					
8	12	68	1000		76.00	24.44		3.60	6.10	50.00					
8	12	68	1100		76.00	24.44		3.80	6.20	50.00					
8	12	68	1200		76.00	24.44		4.30	6.20	50.00					
8	12	68	1300		77.00	25.00		5.00	6.20	50.00					
8	12	68	1400		77.00	25.00		4.80	6.20	50.00					
8	12	68	1500		77.00	25.00		2.80	6.20	50.00					
8	12	68	1530	0	75.20	24.00	3.90		6.80	49.00	3.00	0.78	1.00	0.59	0.59
8	12	68	1600		77.00	25.00		2.80	6.20	50.00					
8	12	68	1700		77.00	25.00		2.80	6.30	50.00					
8	12	68	1800		77.00	25.00		2.80	6.30	50.00					
8	12	68	1900		77.00	25.00		3.60	6.30	50.00					
8	12	68	2000		77.00	25.00		4.40	6.30	50.00					
8	12	68	2100		76.00	24.44		4.50	6.30	50.00					
8	12	68	2200		76.00	24.44		4.40	6.30	50.00					
8	12	68	2300		76.00	24.44		4.20	6.30	50.00					
8	12	68	2400		76.00	24.44		3.90	6.30	50.00					
8	13	68	0100		76.00	24.44		3.90	6.20	50.00					
8	13	68	0200		76.00	24.44		3.80	6.20	50.00					
8	13	68	0300		76.00	24.44		3.80	6.20	50.00					
8	13	68	0400		76.00	24.44		3.70	6.20	50.00					
8	13	68	0500		76.00	24.44		3.70	6.20	50.00					
8	13	68	0600		76.00	24.44		3.60	6.20	50.00					
8	13	68	0700		76.00	24.44		3.60	6.20	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	13	68	0800		76.00	24.44		3.60	6.20	50.00					
8	13	68	0900		76.00	24.44		3.70	6.20	50.00					
8	13	68	1000		76.00	24.44		3.80	6.20	50.00					
8	13	68	1100		76.00	24.44		3.90	6.20	50.00					
8	13	68	1200		77.00	25.00		4.10	6.20	50.00					
8	13	68	1300		77.00	25.00		4.20	6.20	50.00					
8	13	68	1400		78.00	25.56		4.30	6.20	50.00					
8	13	68	1500		78.00	25.56		3.20	6.20	50.00					
8	13	68	1600		78.00	25.56		3.10	6.30	50.00					
8	13	68	1700		78.00	25.56		3.00	6.30	50.00					
8	13	68	1800		78.00	25.56		3.00	6.30	50.00					
8	13	68	1900		78.00	25.56		3.80	6.40	50.00					
8	13	68	2000		78.00	25.56		4.20	6.30	50.00					
8	13	68	2100		78.00	25.56		4.30	6.30	50.00					
8	13	68	2200		78.00	25.56		4.20	6.30	50.00					
8	13	68	2300		77.00	25.00		3.90	6.30	50.00					
8	13	68	2400		77.00	25.00		3.80	6.30	50.00					
8	14	68	0100		77.00	25.00		3.60	6.20	50.00					
8	14	68	0200		77.00	25.00		3.50	6.20	50.00					
8	14	68	0300		77.00	25.00		3.40	6.20	50.00					
8	14	68	0400		77.00	25.00		3.40	6.20	50.00					
8	14	68	0500		77.00	25.00		3.50	6.20	50.00					
8	14	68	0600		77.00	25.00		3.50	6.20	50.00					
8	14	68	0700		77.00	25.00		3.50	6.20	50.00					
8	14	68	0800		77.00	25.00		3.40	6.20	50.00					
8	14	68	0900		77.00	25.00		3.60	6.20	50.00					
8	14	68	1000		77.00	25.00		3.70	6.20	50.00					
8	14	68	1100		77.00	25.00		3.80	6.20	50.00					
8	14	68	1200		78.00	25.56		4.10	6.20	50.00					
8	14	68	1300		78.00	25.56		4.10	6.20	50.00					
8	14	68	1400		78.00	25.56		4.10	6.20	50.00					
8	14	68	1500		78.00	25.56		3.10	6.20	50.00					
8	14	68	1600		78.00	25.56		3.10	6.30	50.00					
8	14	68	1700		78.00	25.56		3.00	6.30	50.00					
8	14	68	1800		78.00	25.56		3.00	6.30	50.00					
8	14	68	1900		78.00	25.56		3.80	6.30	50.00					
8	14	68	2000		78.00	25.56		4.30	6.30	50.00					
8	14	68	2100		78.00	25.56		4.30	6.30	50.00					
8	14	68	2200		77.00	25.00		4.20	6.30	50.00					
8	14	68	2300		77.00	25.00		4.00	6.20	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	14	68	2400		77.00	25.00		3.80	6.20	50.00					
8	15	68	0100		77.00	25.00		3.80	6.20	50.00					
8	15	68	0200		77.00	25.00		3.60	6.10	50.00					
8	15	68	0300		77.00	25.00		3.50	6.10	50.00					
8	15	68	0400		77.00	25.00		3.50	6.10	50.00					
8	15	68	0500		77.00	25.00		3.50	6.10	50.00					
8	15	68	0600		77.00	25.00		3.50	6.10	50.00					
8	15	68	0700		77.00	25.00		3.50	6.10	50.00					
8	15	68	0800		77.00	25.00		3.50	6.10	50.00					
8	15	68	0900		77.00	25.00		3.50	6.10	50.00					
8	15	68	1000		77.00	25.00		3.60	6.10	50.00					
8	15	68	1100		78.00	25.56		3.80	6.10	50.00					
8	15	68	1200		78.00	25.56		3.80	6.10	50.00					
8	15	68	1300		79.00	26.11		4.10	6.20	50.00					
8	15	68	1400		79.00	26.11		4.10	6.20	50.00					
8	15	68	1500		78.00	25.56		3.00	6.20	50.00					
8	15	68	1600		78.00	25.56		2.90	6.30	50.00					
8	15	68	1700		78.00	25.56		3.00	6.30	50.00					
8	15	68	1800		78.00	25.56		2.90	6.30	50.00					
8	15	68	1900		78.00	25.56		3.60	6.30	50.00					
8	15	68	2000		78.00	25.56		4.10	6.30	50.00					
8	15	68	2100		78.00	25.56		4.20	6.30	50.00					
8	15	68	2200		78.00	25.56		4.10	6.30	50.00					
8	15	68	2300		78.00	25.56		3.90	6.20	50.00					
8	15	68	2400		77.00	25.00		3.80	6.20	50.00					
8	16	68	0100		77.00	25.00		3.60	6.20	50.00					
8	16	68	0200		77.00	25.00		3.60	6.20	50.00					
8	16	68	0300		77.00	25.00		3.60	6.10	50.00					
8	16	68	0400		77.00	25.00		3.40	6.10	50.00					
8	16	68	0500		77.00	25.00		3.40	6.10	50.00					
8	16	68	0600		77.00	25.00		3.30	6.10	50.00					
8	16	68	0700		77.00	25.00		3.30	6.10	50.00					
8	16	68	0800		77.00	25.00		3.40	6.10	50.00					
8	16	68	0900		77.00	25.00		3.60	6.10	50.00					
8	16	68	1000		77.00	25.00		3.60	6.10	50.00					
8	16	68	1100		78.00	25.56		3.70	6.10	50.00					
8	16	68	1200		79.00	26.11		4.00	6.10	50.00					
8	16	68	1300		79.00	26.11		4.40	6.10	50.00					
8	16	68	1400		80.00	26.67		4.40	6.10	50.00					
8	16	68	1500		78.00	25.56		2.90	6.20	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	16	68	1600		78.00	25.56		2.80	6.30	50.00					
8	16	68	1700		78.00	25.56		2.80	6.30	50.00					
8	16	68	1800		78.00	25.56		2.80	6.30	50.00					
8	16	68	1900		78.00	25.56		3.50	6.30	50.00					
8	16	68	2000		78.00	25.56		4.00	6.30	50.00					
8	16	68	2100		78.00	25.56		4.10	6.30	50.00					
8	16	68	2200		78.00	25.56		4.00	6.20	50.00					
8	16	68	2300		78.00	25.56		3.80	6.20	50.00					
8	16	68	2400		77.00	25.00		3.60	6.10	50.00					
8	17	68	0100		77.00	25.00		3.60	6.10	50.00					
8	17	68	0200		77.00	25.00		3.50	6.10	50.00					
8	17	68	0300		77.00	25.00		3.40	6.10	50.00					
8	17	68	0400		77.00	25.00		3.30	6.10	50.00					
8	17	68	0500		77.00	25.00		3.30	6.10	50.00					
8	17	68	0600		77.00	25.00		3.20	6.10	50.00					
8	17	68	0700		77.00	25.00		3.20	6.10	50.00					
8	17	68	0800		77.00	25.00		3.30	6.10	50.00					
8	17	68	0900		77.00	25.00		3.50	6.20	50.00					
8	17	68	1000		78.00	25.56		3.60	6.10	50.00					
8	17	68	1100		78.00	25.56		3.70	6.20	50.00					
8	17	68	1200		79.00	26.11		3.80	6.10	50.00					
8	17	68	1300		80.00	26.67		4.00	6.10	50.00					
8	17	68	1400		80.00	26.67		4.00	6.10	50.00					
8	17	68	1500		80.00	26.67		3.90	6.10	50.00					
8	17	68	1600		80.00	26.67		3.80	6.10	50.00					
8	17	68	1700		80.00	26.67		3.80	6.10	50.00					
8	17	68	1800		80.00	26.67		3.70	6.10	50.00					
8	17	68	1900		80.00	26.67		3.60	6.10	50.00					
8	17	68	2000		79.00	26.11		3.50	6.10	50.00					
8	17	68	2100		79.00	26.11		3.20	6.10	50.00					
8	17	68	2200		78.00	25.56		3.10	6.00	50.00					
8	17	68	2300		78.00	25.56		3.10	6.10	50.00					
8	17	68	2400		78.00	25.56		3.10	6.10	50.00					
8	18	68	0100		78.00	25.56		3.10	6.00	50.00					
8	18	68	0200		78.00	25.56		3.10	6.00	50.00					
8	18	68	0300		78.00	25.56		3.10	6.00	50.00					
8	18	68	0400		77.00	25.00		3.10	6.00	50.00					
8	18	68	0500		77.00	25.00		3.10	6.00	50.00					
8	18	68	0600		77.00	25.00		3.10	6.00	50.00					
8	18	68	0700		77.00	25.00		3.10	6.00	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	18	68	0800		77.00	25.00		3.20	6.00	50.00					
8	18	68	0900		77.00	25.00		3.40	6.00	50.00					
8	18	68	1000		78.00	25.56		3.40	6.00	50.00					
8	18	68	1100		79.00	26.11		3.50	6.10	50.00					
8	18	68	1200		80.00	26.67		3.60	6.00	50.00					
8	18	68	1300		80.00	26.67		3.70	6.00	50.00					
8	18	68	1400		81.00	27.22		3.80	6.10	50.00					
8	18	68	1500		81.00	27.22		3.80	6.10	50.00					
8	18	68	1600		81.00	27.22		3.80	6.10	50.00					
8	18	68	1700		81.00	27.22		3.70	6.10	50.00					
8	18	68	1800		80.00	26.67		3.50	6.10	50.00					
8	18	68	1900		80.00	26.67		3.50	6.10	50.00					
8	18	68	2000		79.00	26.11		3.20	6.00	50.00					
8	18	68	2100		78.00	25.56		3.00	6.00	50.00					
8	18	68	2200		78.00	25.56		2.90	6.00	50.00					
8	18	68	2300		78.00	25.56		2.90	6.00	50.00					
8	18	68	2400		78.00	25.56		2.90	6.00	50.00					
8	19	68	0100		77.00	25.00		2.80	6.00	60.00					
8	19	68	0200		77.00	25.00		2.80	6.00	60.00					
8	19	68	0300		77.00	25.00		2.80	6.00	60.00					
8	19	68	0400		77.00	25.00		2.80	6.00	60.00					
8	19	68	0500		77.00	25.00		2.80	6.00	60.00					
8	19	68	0600		77.00	25.00		2.80	6.00	60.00					
8	19	68	0700		77.00	25.00		2.80	6.00	60.00					
8	19	68	0800		77.00	25.00		2.80	6.00	60.00					
8	19	68	0900		77.00	25.00		2.80	6.00	60.00					
8	19	68	1000		78.00	25.56		3.20	6.00	60.00					
8	19	68	1100		78.00	25.56		3.20	6.00	60.00					
8	19	68	1200		79.00	26.11		3.50	6.00	60.00					
8	19	68	1300		79.00	26.11		3.80	6.00	60.00					
8	19	68	1400		80.00	26.67		3.80	6.00	60.00					
8	19	68	1500		79.00	26.11		2.70	6.00	60.00					
8	19	68	1600		79.00	26.11		2.70	6.10	60.00					
8	19	68	1700		78.00	25.56		2.70	6.20	60.00					
8	19	68	1800		78.00	25.56		2.70	6.20	60.00					
8	19	68	1900		78.00	25.56		3.00	6.20	60.00					
8	19	68	2000		78.00	25.56		3.80	6.20	60.00					
8	19	68	2100		78.00	25.56		4.00	6.20	60.00					
8	19	68	2200		77.00	25.00		3.80	6.10	60.00					
8	19	68	2300		77.00	25.00		3.60	6.00	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	19	68	2400		77.00	25.00		3.40	6.00	60.00					
8	20	68	0100		77.00	25.00		3.20	6.00	60.00					
8	20	68	0200		77.00	25.00		3.10	6.00	60.00					
8	20	68	0300		77.00	25.00		3.00	6.00	60.00					
8	20	68	0400		77.00	25.00		2.90	6.00	60.00					
8	20	68	0500		77.00	25.00		2.90	6.00	60.00					
8	20	68	0600		77.00	25.00		2.90	6.00	60.00					
8	20	68	0700		77.00	25.00		2.90	6.00	60.00					
8	20	68	0800		77.00	25.00		3.00	6.00	60.00					
8	20	68	0900		78.00	25.56		3.10	6.00	60.00					
8	20	68	1000		78.00	25.56		3.20	6.00	60.00					
8	20	68	1100		79.00	26.11		3.40	6.00	60.00					
8	20	68	1200		79.00	26.11		3.50	6.00	60.00					
8	20	68	1500		77.00	25.00		2.60	6.30	60.00					
8	20	68	1600		77.00	25.00		2.60	6.30	60.00					
8	20	68	1700		77.00	25.00		2.60	6.40	60.00					
8	20	68	1800		77.00	25.00		2.60	6.40	60.00					
8	20	68	1900		77.00	25.00		3.00	6.40	60.00					
8	20	68	2000		77.00	25.00		3.70	6.40	60.00					
8	20	68	2100		77.00	25.00		4.10	6.40	60.00					
8	20	68	2200		77.00	25.00		4.00	6.50	60.00					
8	20	68	2300		77.00	25.00		3.80	6.30	60.00					
8	20	68	2400		77.00	25.00		3.60	6.20	60.00					
8	21	68	0100		77.00	25.00		3.60	6.20	60.00					
8	21	68	0200		77.00	25.00		3.40	6.20	60.00					
8	21	68	0300		76.00	24.44		3.40	6.10	60.00					
8	21	68	0400		76.00	24.44		3.20	6.20	60.00					
8	21	68	0500		76.00	24.44		3.10	6.20	60.00					
8	21	68	0600		76.00	24.44		3.00	6.20	60.00					
8	21	68	0700		76.00	24.44		2.90	6.10	60.00					
8	21	68	0800		76.00	24.44		2.80	6.20	60.00					
8	21	68	0900		76.00	24.44		2.90	6.10	60.00					
8	21	68	1000		77.00	25.00		3.20	6.20	60.00					
8	21	68	1100		77.00	25.00		3.30	6.10	60.00					
8	21	68	1200		78.00	25.56		3.60	6.10	60.00					
8	21	68	1300		79.00	26.11		3.90	6.10	60.00					
8	21	68	1400		79.00	26.11		4.00	6.10	60.00					
8	21	68	1500		78.00	25.56		2.40	6.30	60.00					
8	21	68	1600		78.00	25.56		2.30	6.30	60.00					
8	21	68	1700		78.00	25.56		2.40	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	21	68	1800		78.00	25.56		2.30	6.40	60.00					
8	21	68	1900		78.00	25.56		3.00	6.40	60.00					
8	21	68	2000		78.00	25.56		3.50	6.50	60.00					
8	21	68	2100		77.00	25.00		3.40	6.40	60.00					
8	21	68	2200		77.00	25.00		3.40	6.40	60.00					
8	21	68	2300		77.00	25.00		3.30	6.30	60.00					
8	21	68	2400		77.00	25.00		3.20	6.20	60.00					
8	22	68	0100		77.00	25.00		3.20	6.20	60.00					
8	22	68	0200		77.00	25.00		3.10	6.20	60.00					
8	22	68	0300		77.00	25.00		3.10	6.20	60.00					
8	22	68	0400		77.00	25.00		3.20	6.20	60.00					
8	22	68	0500		77.00	25.00		3.20	6.20	60.00					
8	22	68	0600		77.00	25.00		3.10	6.20	60.00					
8	22	68	0700		76.00	24.44		3.00	6.20	60.00					
8	22	68	0800		76.00	24.44		2.90	6.20	60.00					
8	22	68	0900		77.00	25.00		2.90	6.10	60.00					
8	22	68	1000		77.00	25.00		3.10	6.20	60.00					
8	22	68	1100		78.00	25.56		3.20	6.20	60.00					
8	22	68	1200		78.00	25.56		3.30	6.20	60.00					
8	22	68	1300		79.00	26.11		3.30	6.20	60.00					
8	22	68	1400		79.00	26.11		4.10	6.20	60.00					
8	22	68	1500		78.00	25.56		2.40	6.30	60.00					
8	22	68	1600		78.00	25.56		2.30	6.30	60.00					
8	22	68	1700		78.00	25.56		2.30	6.30	60.00					
8	22	68	1800		78.00	25.56		2.30	6.30	60.00					
8	22	68	1900		78.00	25.56		2.30	6.30	60.00					
8	22	68	2000		78.00	25.56		2.80	6.30	60.00					
8	22	68	2100		78.00	25.56		3.30	6.30	60.00					
8	22	68	2200		77.00	25.00		3.30	6.30	60.00					
8	22	68	2300		77.00	25.00		3.40	6.30	60.00					
8	22	68	2400		77.00	25.00		3.20	6.30	60.00					
8	23	68	0100		77.00	25.00		3.20	6.20	60.00					
8	23	68	0200		77.00	25.00		3.10	6.20	60.00					
8	23	68	0300		77.00	25.00		3.20	6.20	60.00					
8	23	68	0400		77.00	25.00		3.10	6.10	60.00					
8	23	68	0500		77.00	25.00		3.00	6.10	60.00					
8	23	68	0600		77.00	25.00		3.00	6.10	60.00					
8	23	68	0700		77.00	25.00		2.90	6.10	60.00					
8	23	68	0800		77.00	25.00		2.90	6.10	60.00					
8	23	68	0900		77.00	25.00		3.00	6.10	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	23	68	1000		77.00	25.00		3.20	6.10	60.00					
8	23	68	1100		78.00	25.56		3.20	6.10	60.00					
8	23	68	1200		79.00	26.11		3.30	6.10	60.00					
8	23	68	1300		79.00	26.11		3.80	6.20	60.00					
8	23	68	1400		80.00	26.67		3.90	6.30	60.00					
8	23	68	1500		78.00	25.56		2.30	6.30	60.00					
8	23	68	1600		78.00	25.56		2.30	6.30	60.00					
8	23	68	1700		78.00	25.56		2.20	6.30	60.00					
8	23	68	1800		78.00	25.56		2.20	6.30	60.00					
8	23	68	1900		78.00	25.56		3.00	6.30	60.00					
8	23	68	2000		78.00	25.56		3.40	6.40	60.00					
8	23	68	2100		78.00	25.56		3.40	6.30	60.00					
8	23	68	2200		78.00	25.56		3.40	6.30	60.00					
8	23	68	2300		77.00	25.00		3.30	6.30	60.00					
8	23	68	2400		77.00	25.00		3.20	6.30	60.00					
8	24	68	0100		77.00	25.00		3.10	6.20	60.00					
8	24	68	0200		77.00	25.00		3.00	6.20	60.00					
8	24	68	0300		77.00	25.00		3.10	6.20	60.00					
8	24	68	0400		77.00	25.00		3.10	6.20	60.00					
8	24	68	0500		77.00	25.00		3.00	6.30	60.00					
8	24	68	0600		77.00	25.00		2.90	6.30	60.00					
8	24	68	0700		77.00	25.00		2.90	6.30	60.00					
8	24	68	0800		77.00	25.00		2.90	6.30	60.00					
8	24	68	0900		77.00	25.00		2.80	6.30	60.00					
8	24	68	1000		77.00	25.00		3.10	6.10	60.00					
8	24	68	1100		78.00	25.56		3.20	6.10	60.00					
8	24	68	1200		79.00	26.11		3.40	6.10	60.00					
8	24	68	1300		79.00	26.11		4.00	6.30	60.00					
8	24	68	1400		80.00	26.67		4.10	6.30	60.00					
8	24	68	1500		80.00	26.67		4.00	6.30	60.00					
8	24	68	1600		80.00	26.67		3.90	6.30	60.00					
8	24	68	1700		80.00	26.67		3.80	6.30	60.00					
8	24	68	1800		80.00	26.67		3.60	6.30	60.00					
8	24	68	1900		80.00	26.67		3.60	6.30	60.00					
8	24	68	2000		78.00	25.56		3.30	6.30	60.00					
8	24	68	2100		78.00	25.56		3.10	6.30	60.00					
8	24	68	2200		78.00	25.56		3.10	6.30	60.00					
8	24	68	2300		77.00	25.00		3.00	6.30	60.00					
8	24	68	2400		77.00	25.00		3.00	6.30	60.00					
8	25	68	0100		77.00	25.00		3.00	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	25	68	0200		77.00	25.00		3.00	6.30	60.00					
8	25	68	0300		77.00	25.00		3.10	6.30	60.00					
8	25	68	0400		77.00	25.00		3.00	6.30	60.00					
8	25	68	0500		77.00	25.00		3.00	6.30	60.00					
8	25	68	0600		77.00	25.00		3.00	6.30	60.00					
8	25	68	0700		77.00	25.00		3.00	6.30	60.00					
8	25	68	0800		77.00	25.00		2.90	6.30	60.00					
8	25	68	0900		77.00	25.00		2.90	6.30	60.00					
8	25	68	1000		77.00	25.00		3.00	6.30	60.00					
8	25	68	1100		77.00	25.00		3.10	6.30	60.00					
8	25	68	1200		78.00	25.56		3.30	6.30	60.00					
8	25	68	1300		79.00	26.11		3.40	6.20	60.00					
8	25	68	1400		79.00	26.11		3.50	6.20	60.00					
8	25	68	1500		79.00	26.11		3.50	6.20	60.00					
8	25	68	1600		79.00	26.11		3.40	6.20	60.00					
8	25	68	1700		79.00	26.11		3.20	6.20	60.00					
8	25	68	1800		78.00	25.56		3.10	6.10	60.00					
8	25	68	1900		78.00	25.56		3.10	6.10	60.00					
8	25	68	2000		78.00	25.56		3.00	6.10	60.00					
8	25	68	2100		77.00	25.00		2.80	6.10	60.00					
8	25	68	2200		77.00	25.00		2.80	6.10	60.00					
8	25	68	2300		77.00	25.00		2.80	6.10	60.00					
8	25	68	2400		77.00	25.00		2.80	6.10	60.00					
8	26	68	0100		77.00	25.00		2.80	6.10	60.00					
8	26	68	0200		77.00	25.00		2.80	6.10	60.00					
8	26	68	0300		77.00	25.00		2.80	6.20	60.00					
8	26	68	0400		77.00	25.00		2.80	6.20	60.00					
8	26	68	0500		77.00	25.00		2.80	6.20	60.00					
8	26	68	0600		77.00	25.00		2.80	6.20	60.00					
8	26	68	0700		77.00	25.00		2.80	6.20	60.00					
8	26	68	0800		77.00	25.00		3.00	6.20	60.00					
8	26	68	0900		76.00	24.44		3.90	6.30	60.00					
8	26	68	1000		76.00	24.44		3.20	6.20	60.00					
8	26	68	1100		77.00	25.00		3.30	6.20	60.00					
8	26	68	1200		78.00	25.56		4.00	6.30	60.00					
8	26	68	1300		80.00	26.67		5.70	6.40	60.00					
8	26	68	1400		80.00	26.67		5.80	6.50	60.00					
8	26	68	1410	1	79.88	26.60	5.90		6.95	50.00	2.00	0.30	0.10	0.20	0.19
8	26	68	1500		78.00	25.56		2.50	6.20	60.00					
8	26	68	1600		78.00	25.56		2.50	6.20	60.00					

ALLATOONA DAM MONITOR - STA 9

MO DY YR HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8 26 68 1700		78.00	25.56		3.40	6.20	60.00					
8 26 68 1800		78.00	25.56		4.30	6.30	60.00					
8 26 68 1900		78.00	25.56		4.40	6.30	60.00					
8 26 68 2000		78.00	25.56		4.50	6.30	60.00					
8 26 68 2100		77.00	25.00		3.90	6.30	60.00					
8 26 68 2200		77.00	25.00		3.50	6.30	60.00					
8 26 68 2300		77.00	25.00		3.40	6.30	60.00					
8 26 68 2400		77.00	25.00		3.30	6.30	60.00					
8 27 68 0100		77.00	25.00		3.30	6.30	60.00					
8 27 68 0200		76.00	24.44		3.30	6.30	60.00					
8 27 68 0300		76.00	24.44		3.40	6.30	60.00					
8 27 68 0400		76.00	24.44		3.40	6.30	60.00					
8 27 68 0500		76.00	24.44		3.30	6.30	60.00					
8 27 68 0600		76.00	24.44		3.20	6.30	60.00					
8 27 68 0700		76.00	24.44		3.20	6.30	60.00					
8 27 68 0800		76.00	24.44		3.20	6.30	60.00					
8 27 68 0900		76.00	24.44		3.20	6.30	60.00					
8 27 68 1000		77.00	25.00		3.40	6.30	60.00					
8 27 68 1100		77.00	25.00		3.50	6.30	60.00					
8 27 68 1200		78.00	25.56		3.60	6.30	60.00					
8 27 68 1300		78.00	25.56		3.70	6.30	60.00					
8 27 68 1400		78.00	25.56		3.80	6.30	60.00					
8 27 68 1500		78.00	25.56		3.80	6.20	60.00					
8 27 68 1600		78.00	25.56		2.70	6.20	60.00					
8 27 68 1700		78.00	25.56		3.50	6.20	60.00					
8 27 68 1800		78.00	25.56		4.40	6.30	60.00					
8 27 68 1900		78.00	25.56		4.50	6.30	60.00					
8 27 68 2000		77.00	25.00		4.50	6.30	60.00					
8 27 68 2100		77.00	25.00		3.90	6.30	60.00					
8 27 68 2200		77.00	25.00		3.60	6.30	60.00					
8 27 68 2300		77.00	25.00		3.50	6.30	60.00					
8 27 68 2400		77.00	25.00		3.30	6.30	60.00					
8 28 68 0100		77.00	25.00		3.30	6.30	60.00					
8 28 68 0200		77.00	25.00		3.20	6.30	60.00					
8 28 68 0300		77.00	25.00		3.20	6.30	60.00					
8 28 68 0400		76.00	24.44		3.20	6.30	60.00					
8 28 68 0500		76.00	24.44		3.20	6.30	60.00					
8 28 68 0600		76.00	24.44		3.40	6.30	60.00					
8 28 68 0700		76.00	24.44		3.50	6.30	60.00					
8 28 68 0800		76.00	24.44		3.50	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	28	68	0900		76.00	24.44		3.50	6.30	60.00					
8	28	68	1000		76.00	24.44		3.70	6.30	60.00					
8	28	68	1100		76.00	24.44		4.00	6.40	60.00					
8	28	68	1200		77.00	25.00		4.20	6.40	60.00					
8	28	68	1300		78.00	25.56		4.40	6.40	60.00					
8	28	68	1400		78.00	25.56		4.40	6.40	60.00					
8	28	68	1500		78.00	25.56		4.40	6.30	60.00					
8	28	68	1600		78.00	25.56		3.20	6.30	60.00					
8	28	68	1700		78.00	25.56		3.00	6.30	60.00					
8	28	68	1800		78.00	25.56		3.80	6.30	60.00					
8	28	68	1900		78.00	25.56		4.20	6.40	60.00					
8	28	68	2000		78.00	25.56		4.30	6.40	60.00					
8	28	68	2100		77.00	25.00		4.20	6.40	60.00					
8	28	68	2200		77.00	25.00		4.00	6.30	60.00					
8	28	68	2300		77.00	25.00		3.80	6.30	60.00					
8	28	68	2400		77.00	25.00		3.70	6.30	60.00					
8	29	68	0100		76.00	24.44		3.60	6.30	60.00					
8	29	68	0200		76.00	24.44		3.60	6.30	60.00					
8	29	68	0300		76.00	24.44		3.50	6.30	60.00					
8	29	68	0400		76.00	24.44		3.50	6.30	60.00					
8	29	68	0500		76.00	24.44		3.50	6.30	60.00					
8	29	68	0600		76.00	24.44		3.60	6.30	60.00					
8	29	68	0700		76.00	24.44		3.60	6.30	60.00					
8	29	68	0800		76.00	24.44		3.70	6.30	60.00					
8	29	68	0900		76.00	24.44		3.80	6.30	60.00					
8	29	68	1000		76.00	24.44		4.00	6.30	60.00					
8	29	68	1100		76.00	24.44		4.20	6.30	60.00					
8	29	68	1200		77.00	25.00		4.40	6.40	60.00					
8	29	68	1300		77.00	25.00		4.60	6.40	60.00					
8	29	68	1400		78.00	25.56		4.60	6.40	60.00					
8	29	68	1500		78.00	25.56		3.90	6.40	60.00					
8	29	68	1600		79.00	26.11		3.70	6.30	60.00					
8	29	68	1700		78.00	25.56		4.20	6.30	60.00					
8	29	68	1800		78.00	25.56		5.00	6.30	60.00					
8	29	68	1900		77.00	25.00		5.10	6.40	60.00					
8	29	68	2000		77.00	25.00		5.00	6.40	60.00					
8	29	68	2100		77.00	25.00		4.60	6.40	60.00					
8	29	68	2200		77.00	25.00		4.30	6.40	60.00					
8	29	68	2300		77.00	25.00		4.10	6.40	60.00					
8	29	68	2400		76.00	24.44		4.00	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	30	68	0100		76.00	24.44		3.90	6.30	60.00					
8	30	68	0200		76.00	24.44		3.90	6.30	60.00					
8	30	68	0300		76.00	24.44		3.90	6.30	60.00					
8	30	68	0400		76.00	24.44		3.90	6.30	60.00					
8	30	68	0500		76.00	24.44		3.90	6.30	60.00					
8	30	68	0600		76.00	24.44		3.90	6.30	60.00					
8	30	68	0700		76.00	24.44		3.90	6.30	60.00					
8	30	68	0800		76.00	24.44		4.00	6.30	60.00					
8	30	68	0900		76.00	24.44		4.10	6.30	60.00					
8	30	68	1000		76.00	24.44		4.40	6.30	60.00					
8	30	68	1100		77.00	25.00		4.50	6.40	60.00					
8	30	68	1200		77.00	25.00		4.70	6.40	60.00					
8	30	68	1300		77.00	25.00		4.80	6.40	60.00					
8	30	68	1400		78.00	25.56		5.00	6.50	60.00					
8	30	68	1500		78.00	25.56		4.20	6.30	60.00					
8	30	68	1600		78.00	25.56		4.00	6.30	60.00					
8	30	68	1700		78.00	25.56		4.60	6.30	60.00					
8	30	68	1800		78.00	25.56		5.00	6.40	60.00					
8	30	68	1900		78.00	25.56		5.20	6.40	60.00					
8	30	68	2000		78.00	25.56		5.00	6.40	60.00					
8	30	68	2100		77.00	25.00		4.70	6.40	60.00					
8	30	68	2200		77.00	25.00		4.40	6.40	60.00					
8	30	68	2300		77.00	25.00		4.20	6.40	60.00					
8	30	68	2400		77.00	25.00		4.10	6.40	60.00					
8	31	68	0100		77.00	25.00		4.10	6.40	60.00					
8	31	68	0200		77.00	25.00		4.00	6.40	60.00					
8	31	68	0300		77.00	25.00		4.00	6.40	60.00					
8	31	68	0400		76.00	24.44		4.00	6.40	60.00					
8	31	68	0500		76.00	24.44		4.00	6.40	60.00					
8	31	68	0600		76.00	24.44		4.00	6.40	60.00					
8	31	68	0700		76.00	24.44		4.00	6.40	60.00					
8	31	68	0800		76.00	24.44		4.00	6.40	60.00					
8	31	68	0900		76.00	24.44		4.10	6.40	60.00					
8	31	68	1000		76.00	24.44		4.40	6.40	60.00					
8	31	68	1100		76.00	24.44		4.50	6.40	60.00					
8	31	68	1200		76.00	24.44		4.70	6.40	60.00					
8	31	68	1300		77.00	25.00		4.80	6.40	60.00					
8	31	68	1400		77.00	25.00		4.80	6.40	60.00					
8	31	68	1500		77.00	25.00		5.00	6.40	60.00					
8	31	68	1600		77.00	25.00		5.00	6.40	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	31	68	1700		77.00	25.00		4.90	6.40	60.00					
8	31	68	1800		77.00	25.00		4.70	6.40	60.00					
8	31	68	1900		77.00	25.00		4.60	6.40	60.00					
8	31	68	2000		77.00	25.00		4.40	6.40	60.00					
8	31	68	2100		76.00	24.44		4.20	6.40	60.00					
8	31	68	2200		76.00	24.44		4.20	6.40	60.00					
8	31	68	2300		76.00	24.44		4.20	6.40	60.00					
8	31	68	2400		76.00	24.44		4.20	6.40	60.00					
9	1	68	0100		76.00	24.44		4.30	6.40	60.00					
9	1	68	0200		76.00	24.44		4.30	6.40	60.00					
9	1	68	0300		76.00	24.44		4.40	6.40	60.00					
9	1	68	0400		76.00	24.44		4.40	6.40	60.00					
9	1	68	0500		76.00	24.44		4.40	6.40	60.00					
9	1	68	0600		76.00	24.44		4.40	6.40	60.00					
9	1	68	0700		76.00	24.44		4.40	6.40	60.00					
9	1	68	0800		76.00	24.44		4.40	6.40	60.00					
9	1	68	0900		76.00	24.44		4.40	6.40	60.00					
9	1	68	1000		77.00	25.00		4.50	6.40	60.00					
9	1	68	1100		77.00	25.00		4.60	6.40	60.00					
9	1	68	1200		77.00	25.00		4.70	6.40	60.00					
9	1	68	1300		78.00	25.56		4.90	6.40	60.00					
9	1	68	1400		78.00	25.56		4.80	6.40	60.00					
9	1	68	1500		78.00	25.56		4.70	6.40	60.00					
9	1	68	1600		79.00	26.11		4.80	6.40	60.00					
9	1	68	1700		79.00	26.11		4.60	6.40	60.00					
9	1	68	1800		79.00	26.11		4.50	6.40	60.00					
9	1	68	1900		79.00	26.11		4.40	6.40	60.00					
9	1	68	2000		78.00	25.56		4.20	6.40	60.00					
9	1	68	2100		78.00	25.56		4.20	6.40	60.00					
9	1	68	2200		77.00	25.00		4.20	6.40	60.00					
9	1	68	2300		77.00	25.00		4.20	6.40	60.00					
9	1	68	2400		77.00	25.00		4.20	6.40	60.00					
9	2	68	0100		77.00	25.00		4.30	6.40	60.00					
9	2	68	0200		76.00	24.44		4.40	6.40	60.00					
9	2	68	0300		76.00	24.44		4.40	6.40	60.00					
9	2	68	0400		76.00	24.44		4.40	6.40	60.00					
9	2	68	0500		76.00	24.44		4.40	6.40	60.00					
9	2	68	0600		77.00	25.00		4.30	6.40	60.00					
9	2	68	0700		77.00	25.00		4.30	6.30	60.00					
9	2	68	0800		77.00	25.00		4.30	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) MINRL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	2	68	0900		77.00	25.00		4.40	6.30	60.00					
9	2	68	1000		77.00	25.00		4.50	6.20	60.00					
9	2	68	1100		77.00	25.00		4.60	6.20	60.00					
9	2	68	1200		78.00	25.56		4.70	6.20	60.00					
9	2	68	1300		79.00	26.11		4.70	6.20	60.00					
9	2	68	1400		79.00	26.11		4.80	6.30	60.00					
9	2	68	1500		79.00	26.11		4.80	6.30	60.00					
9	2	68	1600		79.00	26.11		4.80	6.30	60.00					
9	2	68	1700		79.00	26.11		4.80	6.30	60.00					
9	2	68	1800		79.00	26.11		4.70	6.30	60.00					
9	2	68	1900		78.00	25.56		4.50	6.30	60.00					
9	2	68	2000		78.00	25.56		4.40	6.30	60.00					
9	2	68	2100		78.00	25.56		4.40	6.40	60.00					
9	2	68	2200		77.00	25.00		4.30	6.40	60.00					
9	2	68	2300		77.00	25.00		4.30	6.40	60.00					
9	2	68	2400		77.00	25.00		4.20	6.40	60.00					
9	3	68	0100		76.00	24.44		4.30	6.30	60.00					
9	3	68	0200		76.00	24.44		4.20	6.30	60.00					
9	3	68	0300		76.00	24.44		4.30	6.20	60.00					
9	3	68	0400		76.00	24.44		4.20	6.20	60.00					
9	3	68	0500		76.00	24.44		4.20	6.20	60.00					
9	3	68	0600		76.00	24.44		4.20	6.20	60.00					
9	3	68	0700		76.00	24.44		4.20	6.20	60.00					
9	3	68	0800		76.00	24.44		4.20	6.20	60.00					
9	3	68	0900		76.00	24.44		4.20	6.20	60.00					
9	3	68	1000		77.00	25.00		4.30	6.20	60.00					
9	3	68	1100		77.00	25.00		4.40	6.20	60.00					
9	3	68	1200		78.00	25.56		4.40	6.20	60.00					
9	3	68	1300		78.00	25.56		4.40	6.20	60.00					
9	3	68	1400		79.00	26.11		4.40	6.20	60.00					
9	3	68	1500		78.00	25.56		3.70	6.20	60.00					
9	3	68	1600		78.00	25.56		3.70	6.30	60.00					
9	3	68	1700		78.00	25.56		4.00	6.30	60.00					
9	3	68	1800		78.00	25.56		4.50	6.30	60.00					
9	3	68	1900		78.00	25.56		4.60	6.30	60.00					
9	3	68	2000		78.00	25.56		4.60	6.30	60.00					
9	3	68	2100		78.00	25.56		4.50	6.30	60.00					
9	3	68	2200		77.00	25.00		4.30	6.30	60.00					
9	3	68	2300		77.00	25.00		4.20	6.30	60.00					
9	3	68	2400		77.00	25.00		4.10	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	4	68	0100		77.00	25.00		4.10	6.30	60.00					
9	4	68	0200		77.00	25.00		4.10	6.30	60.00					
9	4	68	0300		77.00	25.00		4.00	6.30	60.00					
9	4	68	0400		77.00	25.00		4.00	6.30	60.00					
9	4	68	0500		76.00	24.44		4.10	6.30	60.00					
9	4	68	0600		76.00	24.44		4.10	6.30	60.00					
9	4	68	0700		76.00	24.44		4.20	6.30	60.00					
9	4	68	0800		76.00	24.44		4.20	6.30	60.00					
9	4	68	0900		76.00	24.44		4.30	6.30	60.00					
9	4	68	1000		77.00	25.00		4.30	6.30	60.00					
9	4	68	1100		77.00	25.00		4.30	6.30	60.00					
9	4	68	1200		77.00	25.00		4.30	6.30	60.00					
9	4	68	1300		77.00	25.00		4.40	6.30	60.00					
9	4	68	1400		78.00	25.56		4.40	6.30	60.00					
9	4	68	1500		78.00	25.56		3.60	6.30	60.00					
9	4	68	1600		78.00	25.56		3.70	6.20	60.00					
9	4	68	1700		78.00	25.56		3.90	6.20	60.00					
9	4	68	1800		78.00	25.56		4.50	6.30	60.00					
9	4	68	1900		78.00	25.56		4.70	6.30	60.00					
9	4	68	2000		78.00	25.56		4.70	6.30	60.00					
9	4	68	2100		78.00	25.56		4.60	6.30	60.00					
9	4	68	2200		78.00	25.56		4.40	6.30	60.00					
9	4	68	2300		78.00	25.56		4.30	6.30	60.00					
9	4	68	2400		78.00	25.56		4.10	6.30	60.00					
9	5	68	0100		77.00	25.00		4.00	6.30	60.00					
9	5	68	0200		77.00	25.00		4.00	6.30	60.00					
9	5	68	0300		77.00	25.00		4.00	6.30	60.00					
9	5	68	0400		77.00	25.00		4.00	6.30	60.00					
9	5	68	0500		77.00	25.00		4.00	6.30	60.00					
9	5	68	0600		77.00	25.00		4.00	6.30	60.00					
9	5	68	0700		77.00	25.00		4.00	6.30	60.00					
9	5	68	0800		77.00	25.00		4.00	6.30	60.00					
9	5	68	0900		77.00	25.00		4.00	6.30	60.00					
9	5	68	1000		77.00	25.00		4.10	6.30	60.00					
9	5	68	1100		77.00	25.00		4.30	6.30	60.00					
9	5	68	1200		78.00	25.56		4.50	6.30	60.00					
9	5	68	1300		78.00	25.56		4.50	6.30	60.00					
9	5	68	1400		78.00	25.56		4.10	6.30	60.00					
9	5	68	1500		78.00	25.56		4.10	6.30	60.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	5	68	1700		78.00	25.56		4.40	6.30	60.00					
9	5	68	1800		78.00	25.56		4.80	6.30	60.00					
9	5	68	1900		78.00	25.56		4.90	6.40	60.00					
9	5	68	2000		78.00	25.56		5.00	6.40	60.00					
9	5	68	2100		78.00	25.56		4.90	6.40	60.00					
9	5	68	2200		77.00	25.00		4.80	6.40	60.00					
9	5	68	2300		77.00	25.00		4.50	6.40	60.00					
9	5	68	2400		77.00	25.00		4.40	6.30	60.00					
9	6	68	0100		77.00	25.00		4.30	6.30	60.00					
9	6	68	0200		77.00	25.00		4.30	6.30	60.00					
9	6	68	0300		77.00	25.00		4.20	6.40	60.00					
9	6	68	0400		77.00	25.00		4.20	6.40	60.00					
9	6	68	0500		77.00	25.00		4.10	6.40	60.00					
9	6	68	0600		77.00	25.00		4.10	6.40	60.00					
9	6	68	0700		77.00	25.00		4.10	6.40	60.00					
9	6	68	0800		77.00	25.00		4.10	6.40	60.00					
9	6	68	0900		77.00	25.00		4.20	6.40	60.00					
9	6	68	1000		77.00	25.00		4.70	6.40	60.00					
9	6	68	1100		78.00	25.56		4.30	6.40	60.00					
9	6	68	1200		78.00	25.56		4.40	6.40	60.00					
9	6	68	1300		78.00	25.56		4.40	6.40	60.00					
9	6	68	1400		79.00	26.11		4.70	6.40	60.00					
9	6	68	1500		78.00	25.56		3.90	6.30	60.00					
9	6	68	1600		78.00	25.56		3.80	6.30	60.00					
9	6	68	1900		78.00	25.56		5.20	6.40	50.00					
9	6	68	2000		77.00	25.00		5.20	6.40	50.00					
9	6	68	2100		77.00	25.00		5.00	6.40	50.00					
9	6	68	2200		77.00	25.00		4.80	6.40	50.00					
9	6	68	2300		77.00	25.00		4.70	6.40	50.00					
9	6	68	2400		76.00	24.44		4.50	6.40	50.00					
9	7	68	0100		76.00	24.44		4.50	6.40	50.00					
9	7	68	0200		76.00	24.44		4.40	6.40	50.00					
9	7	68	0300		76.00	24.44		4.40	6.40	50.00					
9	7	68	0400		76.00	24.44		4.40	6.40	50.00					
9	7	68	0500		75.00	23.89		4.40	6.40	50.00					
9	7	68	0600		75.00	23.89		4.40	6.40	50.00					
9	7	68	0700		75.00	23.89		4.40	6.40	50.00					
9	7	68	0800		75.00	23.89		4.30	6.40	50.00					
9	7	68	0900		75.00	23.89		4.40	6.40	50.00					
9	7	68	1000		76.00	24.44		4.40	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	7	68	1100		77.00	25.00		4.40	6.40	50.00					
9	7	68	1200		78.00	25.56		4.50	6.40	50.00					
9	7	68	1300		78.00	25.56		4.60	6.40	50.00					
9	7	68	1400		78.00	25.56		4.60	6.40	50.00					
9	7	68	1500		79.00	26.11		4.60	6.40	50.00					
9	7	68	1600		79.00	26.11		4.60	6.40	50.00					
9	7	68	1700		79.00	26.11		4.50	6.40	50.00					
9	7	68	1800		79.00	26.11		4.40	6.40	50.00					
9	7	68	1900		78.00	25.56		4.30	6.40	50.00					
9	7	68	2000		78.00	25.56		4.20	6.40	50.00					
9	7	68	2100		77.00	25.00		4.20	6.40	50.00					
9	7	68	2200		77.00	25.00		4.20	6.40	50.00					
9	7	68	2300		77.00	25.00		4.20	6.40	50.00					
9	7	68	2400		76.00	24.44		4.20	6.40	50.00					
9	8	68	0100		76.00	24.44		4.20	6.40	50.00					
9	8	68	0200		76.00	24.44		4.30	6.40	50.00					
9	8	68	0300		76.00	24.44		4.30	6.40	50.00					
9	8	68	0400		76.00	24.44		4.30	6.40	50.00					
9	8	68	0500		76.00	24.44		4.30	6.40	50.00					
9	8	68	0600		76.00	24.44		4.30	6.40	50.00					
9	8	68	0700		76.00	24.44		4.30	6.40	50.00					
9	8	68	0800		76.00	24.44		4.40	6.40	50.00					
9	8	68	0900		76.00	24.44		4.50	6.40	50.00					
9	8	68	1000		76.00	24.44		4.70	6.40	50.00					
9	8	68	1100		77.00	25.00		4.90	6.40	50.00					
9	8	68	1200		77.00	25.00		4.90	6.40	50.00					
9	8	68	1300		78.00	25.56		5.00	6.40	50.00					
9	8	68	1400		78.00	25.56		5.00	6.40	50.00					
9	8	68	1500		79.00	26.11		4.80	6.40	50.00					
9	8	68	1600		79.00	26.11		4.70	6.40	50.00					
9	8	68	1700		79.00	26.11		4.70	6.40	50.00					
9	8	68	1800		79.00	26.11		4.70	6.40	50.00					
9	8	68	1900		79.00	26.11		4.60	6.40	50.00					
9	8	68	2000		78.00	25.56		4.40	6.40	50.00					
9	8	68	2100		78.00	25.56		4.40	6.40	50.00					
9	8	68	2200		77.00	25.00		4.40	6.40	50.00					
9	8	68	2300		77.00	25.00		4.50	6.40	50.00					
9	8	68	2400		77.00	25.00		4.40	6.40	50.00					
9	9	68	0100		77.00	25.00		4.50	6.40	50.00					
9	9	68	0200		77.00	25.00		4.50	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UNMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	9	68	0300		77.00	25.00		4.50	6.40	50.00					
9	9	68	0400		77.00	25.00		4.50	6.40	50.00					
9	9	68	0500		77.00	25.00		4.50	6.40	50.00					
9	9	68	0600		77.00	25.00		4.50	6.40	50.00					
9	9	68	0700		77.00	25.00		4.50	6.40	50.00					
9	9	68	0800		76.00	24.44		4.50	6.40	50.00					
9	9	68	0900		76.00	24.44		4.60	6.50	50.00					
9	9	68	1000		77.00	25.00		4.80	6.50	50.00					
9	9	68	1100		77.00	25.00		4.80	6.50	50.00					
9	9	68	1200		77.00	25.00		5.00	6.50	50.00					
9	9	68	1300		78.00	25.56		5.10	6.50	50.00					
9	9	68	1400		78.00	25.56		4.70	6.40	50.00					
9	9	68	1500		78.00	25.56		4.80	6.40	50.00					
9	9	68	1600		78.00	25.56		4.80	6.40	50.00					
9	9	68	1700		78.00	25.56		4.80	6.40	50.00					
9	9	68	1800		78.00	25.56		4.80	6.40	50.00					
9	9	68	1900		78.00	25.56		4.90	6.50	50.00					
9	9	68	2000		78.00	25.56		5.40	6.50	50.00					
9	9	68	2100		78.00	25.56		5.50	6.50	50.00					
9	9	68	2200		78.00	25.56		5.40	6.50	50.00					
9	9	68	2300		78.00	25.56		5.20	6.50	50.00					
9	9	68	2400		78.00	25.56		5.10	6.50	50.00					
9	10	68	0100		76.00	24.44		5.00	6.50	50.00					
9	10	68	0200		76.00	24.44		5.00	6.50	50.00					
9	10	68	0300		76.00	24.44		5.00	6.50	50.00					
9	10	68	0400		76.00	24.44		5.00	6.50	50.00					
9	10	68	0500		76.00	24.44		5.00	6.50	50.00					
9	10	68	0600		76.00	24.44		5.00	6.50	50.00					
9	10	68	0700		76.00	24.44		5.00	6.50	50.00					
9	10	68	0800		76.00	24.44		4.90	6.50	50.00					
9	10	68	0900		77.00	25.00		5.00	6.50	50.00					
9	10	68	1000		77.00	25.00		5.00	6.50	50.00					
9	10	68	1100		77.00	25.00		5.10	6.50	50.00					
9	10	68	1200		78.00	25.56		5.30	6.50	50.00					
9	10	68	1300		78.00	25.56		5.30	6.50	50.00					
9	10	68	1400		78.00	25.56		5.40	6.50	50.00					
9	10	68	1500		78.00	25.56		4.90	6.40	50.00					
9	10	68	1600		78.00	25.56		4.90	6.40	50.00					
9	10	68	1700		77.00	25.00		4.90	6.40	50.00					
9	10	68	1800		77.00	25.00		4.80	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	10	68	1900		77.00	25.00		4.80	6.40	50.00					
9	10	68	2000		77.00	25.00		5.10	6.40	50.00					
9	10	68	2100		77.00	25.00		5.40	6.40	50.00					
9	10	68	2200		76.00	24.44		5.50	6.40	50.00					
9	10	68	2300		76.00	24.44		5.50	6.50	50.00					
9	10	68	2400		76.00	24.44		5.30	6.50	50.00					
9	11	68	0100		76.00	24.44		5.20	6.50	50.00					
9	11	68	0200		76.00	24.44		5.10	6.50	50.00					
9	11	68	0300		75.00	23.89		5.10	6.50	50.00					
9	11	68	0400		75.00	23.89		5.10	6.50	50.00					
9	11	68	0500		75.00	23.89		5.10	6.50	50.00					
9	11	68	0600		75.00	23.89		5.10	6.50	50.00					
9	11	68	0700		75.00	23.89		5.00	6.50	50.00					
9	11	68	0800		75.00	23.89		5.00	6.50	50.00					
9	11	68	0900		75.00	23.89		5.00	6.50	50.00					
9	11	68	1000		75.00	23.89		5.10	6.50	50.00					
9	11	68	1100		76.00	24.44		5.30	6.50	50.00					
9	11	68	1200		76.00	24.44		5.30	6.50	50.00					
9	11	68	1300		77.00	25.00		5.30	6.50	50.00					
9	11	68	1400		77.00	25.00		5.30	6.50	50.00					
9	11	68	1500		77.00	25.00		4.50	6.40	50.00					
9	11	68	1600		77.00	25.00		4.50	6.40	50.00					
9	11	68	1700		77.00	25.00		4.50	6.40	50.00					
9	11	68	1800		77.00	25.00		4.50	6.40	50.00					
9	11	68	1900		77.00	25.00		4.50	6.40	50.00					
9	11	68	2000		77.00	25.00		5.00	6.40	50.00					
9	11	68	2100		76.00	24.44		5.30	6.50	50.00					
9	11	68	2200		76.00	24.44		5.50	6.50	50.00					
9	11	68	2300		75.00	23.89		5.30	6.50	50.00					
9	11	68	2400		75.00	23.89		5.20	6.50	50.00					
9	12	68	0100		75.00	23.89		5.10	6.50	50.00					
9	12	68	0200		75.00	23.89		5.10	6.50	50.00					
9	12	68	0300		74.00	23.33		5.00	6.50	50.00					
9	12	68	0400		74.00	23.33		5.00	6.50	50.00					
9	12	68	0500		74.00	23.33		5.00	6.50	50.00					
9	12	68	0600		74.00	23.33		5.00	6.50	50.00					
9	12	68	0700		74.00	23.33		5.00	6.50	50.00					
9	12	68	0800		74.00	23.33		5.00	6.40	50.00					
9	12	68	0900		74.00	23.33		5.10	6.40	50.00					
9	12	68	1000		75.00	23.89		5.10	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	12	8A	1100		75.00	23.89		5.20	6.40	50.00					
9	12	8A	1200		76.00	24.44		5.20	6.40	50.00					
9	12	8A	1300		77.00	25.00		5.30	6.50	50.00					
9	12	8A	1400		77.00	25.00		5.40	6.50	50.00					
9	12	8A	1430			23.50	5.00		7.10	74.00	3.5	0.26	0.13	0.17	0.08
9	12	8A	1500		77.00	25.00		4.70	6.40	50.00					
9	12	8A	1600		77.00	25.00		4.60	6.40	50.00					
9	12	8A	1700		77.00	25.00		4.60	6.40	50.00					
9	12	8A	1800		77.00	25.00		4.60	6.40	50.00					
9	12	8A	1900		77.00	25.00		4.60	6.40	50.00					
9	12	8A	2000		77.00	25.00		4.60	6.40	50.00					
9	12	8A	2100		76.00	24.44		4.80	6.50	50.00					
9	12	8A	2200		75.00	23.89		5.40	6.50	50.00					
9	12	8A	2300		75.00	23.89		5.30	6.50	50.00					
9	12	8A	2400		75.00	23.89		5.20	6.50	50.00					
9	13	8A	0100		75.00	23.89		5.10	6.50	50.00					
9	13	8A	0200		75.00	23.89		5.00	6.50	50.00					
9	13	8A	0300		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0400		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0500		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0600		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0700		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0800		74.00	23.33		5.00	6.50	50.00					
9	13	8A	0900		74.00	23.33		5.10	6.50	50.00					
9	13	8A	1000		75.00	23.89		5.20	6.50	50.00					
9	13	8A	1100		75.00	23.89		5.30	6.50	50.00					
9	13	8A	1200		76.00	24.44		5.40	6.50	50.00					
9	13	8A	1300		77.00	25.00		5.40	6.50	50.00					
9	13	8A	1400		77.00	25.00		5.50	6.50	50.00					
9	13	8A	1500		77.00	25.00		4.80	6.40	50.00					
9	13	8A	1600		77.00	25.00		4.60	6.40	50.00					
9	13	8A	1700		77.00	25.00		4.60	6.40	50.00					
9	13	8A	1800		77.00	25.00		4.60	6.40	50.00					
9	13	8A	1900		77.00	25.00		4.60	6.40	50.00					
9	13	8A	2000		77.00	25.00		4.90	6.40	50.00					
9	13	8A	2100		76.00	24.44		5.30	6.40	50.00					
9	13	8A	2200		76.00	24.44		5.40	6.50	50.00					
9	13	8A	2300		76.00	24.44		5.30	6.50	50.00					
9	13	8A	2400		75.00	23.89		5.30	6.50	50.00					
9	14	8A	0100		75.00	23.89		5.10	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	14	68	0200		75.00	23.89		5.00	6.50	50.00					
9	14	68	0300		75.00	23.89		5.00	6.50	50.00					
9	14	68	0400		75.00	23.89		5.00	6.50	50.00					
9	14	68	0500		75.00	23.89		5.00	6.50	50.00					
9	14	68	0600		75.00	23.89		5.00	6.50	50.00					
9	14	68	0700		75.00	23.89		5.00	6.50	50.00					
9	14	68	0800		74.00	23.33		5.00	6.50	50.00					
9	14	68	0900		75.00	23.89		5.00	6.40	50.00					
9	14	68	1000		75.00	23.89		5.10	6.50	50.00					
9	14	68	1100		76.00	24.44		5.10	6.50	50.00					
9	14	68	1200		77.00	25.00		5.20	6.50	50.00					
9	14	68	1300		77.00	25.00		5.20	6.40	50.00					
9	14	68	1400		77.00	25.00		5.40	6.50	50.00					
9	14	68	1500		78.00	25.56		5.40	6.50	50.00					
9	14	68	1600		78.00	25.56		5.40	6.50	50.00					
9	14	68	1700		78.00	25.56		5.40	6.50	50.00					
9	14	68	1800		78.00	25.56		5.20	6.50	50.00					
9	14	68	1900		78.00	25.56		5.20	6.50	50.00					
9	14	68	2000		77.00	25.00		5.00	6.50	50.00					
9	14	68	2100		76.00	24.44		5.00	6.50	50.00					
9	14	68	2200		76.00	24.44		4.90	6.50	50.00					
9	14	68	2300		75.00	23.89		4.90	6.50	50.00					
9	14	68	2400		75.00	23.89		4.90	6.40	50.00					
9	15	68	0100		75.00	23.89		4.90	6.50	50.00					
9	15	68	0200		75.00	23.89		4.90	6.50	50.00					
9	15	68	0300		75.00	23.89		4.90	6.50	50.00					
9	15	68	0400		75.00	23.89		4.90	6.50	50.00					
9	15	68	0500		75.00	23.89		4.90	6.50	50.00					
9	15	68	0600		75.00	23.89		4.90	6.50	50.00					
9	15	68	0700		75.00	23.89		4.90	6.50	50.00					
9	15	68	0800		75.00	23.89		4.90	6.40	50.00					
9	15	68	0900		75.00	23.89		4.90	6.40	50.00					
9	15	68	1000		75.00	23.89		5.10	6.40	50.00					
9	15	68	1100		76.00	24.44		5.30	6.40	50.00					
9	15	68	1200		76.00	24.44		5.30	6.40	50.00					
9	15	68	1300		77.00	25.00		5.30	6.40	50.00					
9	15	68	1400		78.00	25.56		5.30	6.40	50.00					
9	15	68	1500		78.00	25.56		5.40	6.40	50.00					
9	15	68	1600		78.00	25.56		5.40	6.40	50.00					
9	15	68	1700		78.00	25.56		5.30	6.40	50.00					

ALLATOONA DAM MONITOR - DATA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) MI-VOL	DISSOV OXYGEN (MG/L) PPOME	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	15	68	1800		78.00	25.56		5.30	6.40	50.00					
9	15	68	1900		78.00	25.56		5.20	6.50	50.00					
9	15	68	2000		77.00	25.00		5.80	6.50	50.00					
9	15	68	2100		76.00	24.44		4.90	6.50	50.00					
9	15	68	2200		76.00	24.44		4.90	6.50	50.00					
9	15	68	2300		76.00	24.44		4.90	6.50	50.00					
9	15	68	2400		75.00	23.89		4.90	6.50	50.00					
9	16	68	0100		75.00	23.89		4.90	6.40	50.00					
9	16	68	0200		75.00	23.89		4.90	6.40	50.00					
9	16	68	0300		75.00	23.89		4.90	6.40	50.00					
9	16	68	0400		75.00	23.89		4.90	6.40	50.00					
9	16	68	0500		75.00	23.89		4.90	6.40	50.00					
9	16	68	0600		75.00	23.89		4.90	6.40	50.00					
9	16	68	0700		75.00	23.89		4.90	6.40	50.00					
9	16	68	0800		75.00	23.89		5.00	6.40	50.00					
9	16	68	0900		75.00	23.89		5.10	6.50	50.00					
9	16	68	1000		75.00	23.89		5.30	6.50	50.00					
9	16	68	1100		75.00	23.89		5.50	6.50	50.00					
9	16	68	1200		76.00	24.44		5.70	6.50	50.00					
9	16	68	1300		76.00	24.44		5.90	6.50	50.00					
9	16	68	1400		76.00	24.44		5.90	6.50	50.00					
9	16	68	1500		77.00	25.00		5.80	6.50	50.00					
9	16	68	1600		77.00	25.00		5.10	6.40	50.00					
9	16	68	1700		77.00	25.00		5.10	6.40	50.00					
9	16	68	1800		77.00	25.00		5.10	6.40	50.00					
9	16	68	1900		77.00	25.00		5.70	6.40	50.00					
9	16	68	2000		77.00	25.00		5.80	6.40	50.00					
9	16	68	2100		77.00	25.00		5.00	6.40	50.00					
9	16	68	2200		76.00	24.44		5.20	6.40	50.00					
9	16	68	2300		76.00	24.44		5.50	6.50	50.00					
9	16	68	2400		75.00	23.89		5.70	6.50	50.00					
9	17	68	0100		75.00	23.89		5.50	6.50	50.00					
9	17	68	0200		75.00	23.89		5.40	6.50	50.00					
9	17	68	0300		75.00	23.89		5.30	6.50	50.00					
9	17	68	0400		75.00	23.89		5.20	6.50	50.00					
9	17	68	0500		75.00	23.89		5.20	6.50	50.00					
9	17	68	0600		75.00	23.89		5.20	6.50	50.00					
9	17	68	0700		75.00	23.89		5.20	6.50	50.00					
9	17	68	0800		75.00	23.89		5.20	6.50	50.00					
9	17	68	0900		75.00	23.89		5.20	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	17	68	1000		75.00	23.89		5.40	6.50	50.00					
9	17	68	1100		76.00	24.44		5.20	6.40	50.00					
9	17	68	1200		76.00	24.44		5.20	6.40	50.00					
9	17	68	1300		76.00	24.44		5.20	6.40	50.00					
9	17	68	1400		76.00	24.44		5.90	6.40	50.00					
9	17	68	1500		76.00	24.44		5.40	6.40	50.00					
9	17	68	1600		76.00	24.44		5.10	6.40	50.00					
9	17	68	1700		76.00	24.44		5.40	6.50	50.00					
9	17	68	1800		76.00	24.44		5.70	6.50	50.00					
9	17	68	1900				6.10		7.20	51.00	4.3	0.35	0.22	0.22	0.10
9	17	68	1900		76.00	24.44		5.80	6.50	50.00					
9	17	68	2000		76.00	24.44		5.70	6.50	50.00					
9	17	68	2100		75.00	23.89		5.60	6.50	50.00					
9	17	68	2200		75.00	23.89		5.50	6.50	50.00					
9	17	68	2300		75.00	23.89		5.40	6.50	50.00					
9	17	68	2400		75.00	23.89		5.40	6.50	50.00					
9	18	68	0100		75.00	23.89		5.40	6.50	50.00					
9	18	68	0200		74.00	23.33		5.40	6.50	50.00					
9	18	68	0300		74.00	23.33		5.40	6.50	50.00					
9	18	68	0400		74.00	23.33		5.40	6.50	50.00					
9	18	68	0500		74.00	23.33		5.40	6.50	50.00					
9	18	68	0600		74.00	23.33		5.40	6.50	50.00					
9	18	68	0700		74.00	23.33		5.30	6.50	50.00					
9	18	68	0800				5.80		7.10	49.00	3.3	0.22	0.13	0.11	0.08
9	18	68	0800		74.00	23.33		5.30	6.50	50.00					
9	18	68	0900		74.00	23.33		5.30	6.50	50.00					
9	18	68	1000		75.00	23.89		5.30	6.50	50.00					
9	18	68	1100		75.00	23.89		5.40	6.50	50.00					
9	18	68	1200		75.00	23.89		5.40	6.50	50.00					
9	18	68	1600		75.00	23.89		5.60	6.40	50.00					
9	18	68	1700		75.00	23.89		5.70	6.40	50.00					
9	18	68	1800		75.00	23.89		6.00	6.40	50.00					
9	18	68	1900		75.00	23.89		6.10	6.50	50.00					
9	18	68	2000		75.00	23.89		6.10	6.50	50.00					
9	18	68	2100		75.00	23.89		5.70	6.40	50.00					
9	18	68	2200		75.00	23.89		5.80	6.40	50.00					
9	18	68	2300		75.00	23.89		6.00	6.50	50.00					
9	18	68	2400		75.00	23.89		6.10	6.50	50.00					
9	19	68	0100		75.00	23.89		6.00	6.50	50.00					
9	19	68	0200		75.00	23.89		5.80	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	19	68	0300		75.00	23.89		5.60	6.50	50.00					
9	19	68	0400		75.00	23.89		5.60	6.50	50.00					
9	19	68	0500		75.00	23.89		5.50	6.50	50.00					
9	19	68	0600		75.00	23.89		5.50	6.50	50.00					
9	19	68	0700		75.00	23.89		5.50	6.50	50.00					
9	19	68	0800		75.00	23.89		5.50	6.50	50.00					
9	19	68	0900		75.00	23.89		5.50	6.50	50.00					
9	19	68	1000		75.00	23.89		5.50	6.50	50.00					
9	19	68	1100		75.00	23.89		5.70	6.50	50.00					
9	19	68	1200		75.00	23.89		5.70	6.50	50.00					
9	19	68	1300		75.00	23.89		5.50	6.40	50.00					
9	19	68	1400		75.00	23.89		5.70	6.40	50.00					
9	19	68	1500		75.00	23.89		5.70	6.40	50.00					
9	19	68	1600		75.00	23.89		5.70	6.40	50.00					
9	19	68	1700		75.00	23.89		5.70	6.50	50.00					
9	19	68	1800		75.00	23.89		6.10	6.50	50.00					
9	19	68	1900		75.00	23.89		6.20	6.50	50.00					
9	19	68	2000		75.00	23.89		6.30	6.50	50.00					
9	19	68	2100		75.00	23.89		5.80	6.50	50.00					
9	19	68	2200		75.00	23.89		6.00	6.50	50.00					
9	19	68	2300		75.00	23.89		6.10	6.50	50.00					
9	19	68	2400		75.00	23.89		6.30	6.50	50.00					
9	20	68	0100		75.00	23.89		6.10	6.50	50.00					
9	20	68	0200		75.00	23.89		6.00	6.50	50.00					
9	20	68	0300		75.00	23.89		5.90	6.50	50.00					
9	20	68	0400		75.00	23.89		5.80	6.50	50.00					
9	20	68	0500		75.00	23.89		5.80	6.50	50.00					
9	20	68	0600		75.00	23.89		5.80	6.50	50.00					
9	20	68	0700		75.00	23.89		5.80	6.50	50.00					
9	20	68	0800		75.00	23.89		5.80	6.50	50.00					
9	20	68	0900		75.00	23.89		6.00	6.50	50.00					
9	20	68	1000		75.00	23.89		6.20	6.50	50.00					
9	20	68	1100		75.00	23.89		6.20	6.50	50.00					
9	20	68	1200		76.00	24.44		6.20	6.50	50.00					
9	20	68	1300		76.00	24.44		5.80	6.50	50.00					
9	20	68	1400		76.00	24.44		6.00	6.50	50.00					
9	20	68	1500		76.00	24.44		6.00	6.50	50.00					
9	20	68	1600		76.00	24.44		6.00	6.50	50.00					
9	20	68	1700		76.00	24.44		5.80	6.50	50.00					
9	20	68	1800		76.00	24.44		6.10	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURH. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	19	68	1900		76.00	24.44		6.20	6.50	50.00					
9	20	68	2000		76.00	24.44		6.20	6.50	50.00					
9	20	68	2100		76.00	24.44		6.00	6.50	50.00					
9	20	68	2200		76.00	24.44		6.10	6.50	50.00					
9	20	68	2300		75.00	23.89		6.20	6.50	50.00					
9	20	68	2400		75.00	23.89		6.30	6.50	50.00					
9	21	68	0100		75.00	23.89		6.20	6.50	50.00					
9	21	68	0200		75.00	23.89		6.00	6.50	50.00					
9	21	68	0300		75.00	23.89		6.00	6.50	50.00					
9	21	68	0400		75.00	23.89		5.90	6.50	50.00					
9	21	68	0500		75.00	23.89		5.70	6.50	50.00					
9	21	68	0600		75.00	23.89		5.70	6.50	50.00					
9	21	68	0700		75.00	23.89		5.70	6.50	50.00					
9	21	68	0800		75.00	23.89		5.70	6.50	50.00					
9	21	68	0900		75.00	23.89		5.80	6.50	50.00					
9	21	68	1000		75.00	23.89		6.00	6.50	50.00					
9	21	68	1100		75.00	23.89		6.10	6.60	50.00					
9	21	68	1200		76.00	24.44		6.20	6.60	50.00					
9	21	68	1300		76.00	24.44		6.30	6.60	50.00					
9	21	68	1400		77.00	25.00		6.30	6.60	50.00					
9	21	68	1500		77.00	25.00		6.30	6.60	50.00					
9	21	68	1700		77.00	25.00		6.20	6.50	50.00					
9	21	68	1800		77.00	25.00		6.10	6.60	50.00					
9	21	68	1900		76.00	24.44		6.00	6.50	50.00					
9	21	68	2000		76.00	24.44		5.70	6.50	50.00					
9	21	68	2100		76.00	24.44		5.60	6.50	50.00					
9	21	68	2200		75.00	23.89		5.60	6.50	50.00					
9	21	68	2300		75.00	23.89		5.60	6.50	50.00					
9	21	68	2400		75.00	23.89		5.60	6.50	50.00					
9	22	68	0100		75.00	23.89		5.80	6.50	50.00					
9	22	68	0200		75.00	23.89		5.80	6.50	50.00					
9	22	68	0300		74.00	23.33		5.80	6.50	50.00					
9	22	68	0500		74.00	23.33		5.80	6.50	50.00					
9	22	68	0400		74.00	23.33		5.80	6.50	50.00					
9	22	68	0600		74.00	23.33		5.80	6.50	50.00					
9	22	68	0700		74.00	23.33		5.80	6.50	50.00					
9	22	68	0900		74.00	23.33		5.90	6.40	50.00					
9	22	68	1000		74.00	23.33		5.90	6.50	50.00					
9	22	68	0800		74.00	23.33		5.80	6.40	50.00					
9	21	68	1600		77.00	25.00		6.20	6.60	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINK	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	22	68	1100		75.00	23.89		6.00	6.50	50.00					
9	22	68	1200		76.00	24.44		6.10	6.50	50.00					
9	22	68	1300		76.00	24.44		6.20	6.50	50.00					
9	22	68	1400		76.00	24.44		6.20	6.50	50.00					
9	22	68	1500		77.00	25.00		6.20	6.50	50.00					
9	22	68	1600		77.00	25.00		6.20	6.50	50.00					
9	22	68	1700		77.00	25.00		6.20	6.50	50.00					
9	22	68	1800		77.00	25.00		6.10	6.50	50.00					
9	22	68	1900		76.00	24.44		6.00	6.50	50.00					
9	22	68	2000		76.00	24.44		5.70	6.50	50.00					
9	22	68	2100		75.00	23.89		5.60	6.50	50.00					
9	22	68	2200		75.00	23.89		5.60	6.50	50.00					
9	22	68	2300		75.00	23.89		5.60	6.50	50.00					
9	22	68	2400		74.00	23.33		5.60	6.50	50.00					
9	23	68	0100		74.00	23.33		5.60	6.50	50.00					
9	23	68	0200		74.00	23.33		5.60	6.50	50.00					
9	23	68	0300		74.00	23.33		5.60	6.50	50.00					
9	23	68	0400		74.00	23.33		5.60	6.50	50.00					
9	23	68	0500		74.00	23.33		5.60	6.50	50.00					
9	23	68	0600		74.00	23.33		5.60	6.50	50.00					
9	23	68	0700		74.00	23.33		5.60	6.50	50.00					
9	23	68	0800		74.00	23.33		5.70	6.50	50.00					
9	23	68	0900		74.00	23.33		5.80	6.50	50.00					
9	23	68	1000		74.00	23.33		6.00	6.50	50.00					
9	23	68	1100		75.00	23.89		6.00	6.50	50.00					
9	23	68	1200		76.00	24.44		5.90	6.40	50.00					
9	23	68	1300		76.00	24.44		6.20	6.40	50.00					
9	23	68	1400		76.00	24.44		6.40	6.50	50.00					
9	23	68	1500		76.00	24.44		6.70	6.60	50.00					
9	23	68	1515	0	76.28	24.60	7.20		7.18	51.00	4.30	0.47	0.18	0.20	0.14
9	23	68	1600		76.00	24.44		6.80	6.60	50.00					
9	23	68	1700		76.00	24.44		6.00	6.50	50.00					
9	23	68	1800		76.00	24.44		5.90	6.50	50.00					
9	23	68	1900		76.00	24.44		5.90	6.50	50.00					
9	23	68	2000		75.00	23.89		6.00	6.50	50.00					
9	23	68	2100		75.00	23.89		6.00	6.50	50.00					
9	23	68	2200		75.00	23.89		6.00	6.50	50.00					
9	23	68	2300		75.00	23.89		6.20	6.50	50.00					
9	24	68	2400		74.00	23.33		6.40	6.50	50.00					
9	24	68	0100		74.00	23.33		6.20	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO DY YR HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9 24 68 0200		74.00	23.33		6.10	6.50	50.00					
9 24 68 0300		74.00	23.33		6.00	6.50	50.00					
9 24 68 0400		74.00	23.33		5.90	6.50	50.00					
9 24 68 0500		74.00	23.33		5.90	6.50	50.00					
9 24 68 0600		74.00	23.33		5.90	6.50	50.00					
9 24 68 0700		74.00	23.33		5.90	6.50	50.00					
9 24 68 0800		74.00	23.33		5.90	6.50	50.00					
9 24 68 0900		74.00	23.33		6.00	6.50	50.00					
9 24 68 1000		75.00	23.89		6.10	6.50	50.00					
9 24 68 1100		75.00	23.89		6.20	6.50	50.00					
9 24 68 1140	0	75.56	24.20	6.70		7.25	48.00	5.00	0.56	0.18	0.25	0.14
9 24 68 1200		76.00	24.44		6.30	6.50	50.00					
9 24 68 1300		76.00	24.44		6.60	6.50	50.00					
9 24 68 1400		76.00	24.44		6.80	6.60	50.00					
9 24 68 1500		76.00	24.44		6.80	6.60	50.00					
9 24 68 1600		76.00	24.44		6.00	6.50	50.00					
9 24 68 1700		76.00	24.44		6.00	6.50	50.00					
9 24 68 1800		76.00	24.44		6.00	6.50	50.00					
9 24 68 1900		76.00	24.44		6.00	6.50	50.00					
9 24 68 2000		75.00	23.89		6.10	6.50	50.00					
9 24 68 2100		75.00	23.89		6.00	6.50	50.00					
9 24 68 2200		75.00	23.89		6.10	6.60	50.00					
9 24 68 2300		75.00	23.89		6.20	6.60	50.00					
9 24 68 2400		75.00	23.89		6.20	6.60	50.00					
9 25 68 0100		75.00	23.89		6.20	6.60	50.00					
9 25 68 0200		75.00	23.89		6.10	6.60	50.00					
9 25 68 0300		74.00	23.33		6.00	6.50	50.00					
9 25 68 0400		74.00	23.33		6.00	6.60	50.00					
9 25 68 0500		74.00	23.33		6.00	6.60	50.00					
9 25 68 0600		74.00	23.33		5.90	6.60	50.00					
9 25 68 0700		74.00	23.33		5.90	6.60	50.00					
9 25 68 0800		74.00	23.33		5.90	6.60	50.00					
9 25 68 0900		74.00	23.33		6.00	6.60	50.00					
9 25 68 1000		75.00	23.89		6.20	6.60	50.00					
9 25 68 1100		75.00	23.89		6.30	6.60	50.00					
9 25 68 1200		76.00	24.44		6.30	6.50	50.00					
9 25 68 1300		76.00	24.44		6.70	6.50	50.00					
9 25 68 1400		76.00	24.44		6.80	6.60	50.00					
9 25 68 1500		76.00	24.44		6.80	6.60	50.00					
9 25 68 1600		75.00	23.89		6.00	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOT MANG. (MG/L)	DISSOV MANG (MG/L)
9	25	68	1640	0	75.74	24.30	7.00		7.20	49.00	5.50	0.54	0.15	0.25	0.15
9	25	68	1700		75.00	23.89		6.00	6.50	50.00					
9	25	68	1800		75.00	23.89		6.00	6.50	50.00					
9	25	68	1900		75.00	23.89		6.00	6.50	50.00					
9	25	68	2000		75.00	23.89		6.00	6.50	50.00					
9	25	68	2100		75.00	23.89		6.10	6.50	50.00					
9	25	68	2200		75.00	23.89		6.10	6.50	50.00					
9	25	68	2300		75.00	23.89		6.20	6.50	50.00					
9	25	68	2400		74.00	23.33		6.30	6.50	50.00					
9	26	68	0100		74.00	23.33		6.20	6.50	50.00					
9	26	68	0200		74.00	23.33		6.10	6.50	50.00					
9	26	68	0300		74.00	23.33		6.00	6.50	50.00					
9	26	68	0400		74.00	23.33		6.00	6.50	50.00					
9	26	68	0500		74.00	23.33		5.90	6.50	50.00					
9	26	68	0600		74.00	23.33		5.90	6.50	50.00					
9	26	68	0700		74.00	23.33		5.90	6.50	50.00					
9	26	68	0800		74.00	23.33		5.90	6.50	50.00					
9	26	68	0835	0	73.76	23.20	6.60		7.25	47.00	4.50	0.41	0.10	0.15	0.08
9	26	68	0900		74.00	23.33		5.90	6.50	50.00					
9	26	68	1000		74.00	23.33		6.00	6.50	50.00					
9	26	68	1100		74.00	23.33		6.00	6.50	50.00					
9	26	68	1200		74.00	23.33		6.20	6.50	50.00					
9	26	68	1300		74.00	23.33		6.40	6.50	50.00					
9	26	68	1400		74.00	23.33		6.60	6.50	50.00					
9	26	68	1500		75.00	23.89		6.90	6.50	50.00					
9	26	68	1600		75.00	23.89		6.00	6.50	50.00					
9	26	68	1700		75.00	23.89		6.00	6.50	50.00					
9	26	68	1800		75.00	23.89		6.00	6.50	50.00					
9	26	68	1900		75.00	23.89		5.90	6.50	50.00					
9	26	68	2000		75.00	23.89		6.00	6.50	50.00					
9	26	68	2100		75.00	23.89		6.00	6.50	50.00					
9	26	68	2200		74.00	23.33		6.00	6.50	50.00					
9	26	68	2300		74.00	23.33		6.00	6.50	50.00					
9	26	68	2400		74.00	23.33		6.10	6.50	50.00					
9	27	68	0100		74.00	23.33		6.00	6.50	50.00					
9	27	68	0200		74.00	23.33		6.00	6.50	50.00					
9	27	68	0300		74.00	23.33		5.80	6.50	50.00					
9	27	68	0400		73.00	22.78		5.80	6.50	50.00					
9	27	68	0500		73.00	22.78		5.80	6.50	50.00					
9	27	68	0600		73.00	22.78		5.70	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	27	68	0700		73.00	22.78		5.70	6.50	50.00					
9	27	68	0800		73.00	22.78		5.70	6.50	50.00					
9	27	68	0900		73.00	22.78		5.80	6.50	50.00					
9	27	68	1000		74.00	23.33		5.80	6.50	50.00					
9	27	68	1100		74.00	23.33		5.80	6.50	50.00					
9	27	68	1200		75.00	23.89		5.80	6.40	50.00					
9	27	68	1300		75.00	23.89		5.80	6.50	50.00					
9	27	68	1400		75.00	23.89		5.80	6.50	50.00					
9	27	68	1500		76.00	24.44		5.80	6.60	50.00					
9	27	68	1600		75.00	23.89		5.40	6.50	50.00					
9	27	68	1700		75.00	23.89		5.30	6.50	50.00					
9	27	68	1800		75.00	23.89		5.20	6.50	50.00					
9	27	68	1900		75.00	23.89		5.20	6.50	50.00					
9	27	68	2000		75.00	23.89		5.20	6.50	50.00					
9	27	68	2100		75.00	23.89		5.20	6.50	50.00					
9	27	68	2200		74.00	23.33		5.20	6.50	50.00					
9	27	68	2300		74.00	23.33		5.20	6.50	50.00					
9	27	68	2400		73.00	22.78		5.30	6.50	50.00					
9	28	68	0100		73.00	22.78		5.20	6.50	50.00					
9	28	68	0200		73.00	22.78		5.10	6.50	50.00					
9	28	68	0300		73.00	22.78		5.10	6.50	50.00					
9	28	68	0400		73.00	22.78		5.10	6.50	50.00					
9	28	68	0500		73.00	22.78		5.10	6.50	50.00					
9	28	68	0600		73.00	22.78		5.10	6.50	50.00					
9	28	68	0700		73.00	22.78		5.10	6.50	50.00					
9	28	68	0800		73.00	22.78		5.10	6.50	50.00					
9	28	68	0900		73.00	22.78		5.30	6.50	50.00					
9	28	68	1000		74.00	23.33		5.40	6.50	50.00					
9	28	68	1100		74.00	23.33		5.60	6.50	50.00					
9	28	68	1200		75.00	23.89		5.60	6.60	50.00					
9	28	68	1300		75.00	23.89		5.80	6.60	50.00					
9	28	68	1400		76.00	24.44		5.80	6.60	50.00					
9	28	68	1500		76.00	24.44		5.80	6.60	50.00					
9	28	68	1600		76.00	24.44		5.80	6.60	50.00					
9	28	68	1700		76.00	24.44		5.60	6.60	50.00					
9	28	68	1800		76.00	24.44		5.70	6.60	50.00					
9	28	68	1900		75.00	23.89		5.20	6.50	50.00					
9	28	68	2000		75.00	23.89		5.40	6.50	50.00					
9	28	68	2100		75.00	23.89		5.20	6.50	50.00					
9	28	68	2200		75.00	23.89		5.30	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	28	68	2300		74.00	23.33		5.30	6.50	50.00					
9	28	68	2400		74.00	23.33		5.20	6.50	50.00					
9	29	68	0100		74.00	23.33		5.30	6.50	50.00					
9	29	68	0200		74.00	23.33		5.20	6.50	50.00					
9	29	68	0300		74.00	23.33		5.30	6.50	50.00					
9	29	68	0400		74.00	23.33		5.20	6.50	50.00					
9	29	68	0500		74.00	23.33		5.30	6.50	50.00					
9	29	68	0600		74.00	23.33		5.30	6.50	50.00					
9	29	68	0700		74.00	23.33		5.30	6.50	50.00					
9	29	68	0800		74.00	23.33		5.30	6.50	50.00					
9	29	68	0900		74.00	23.33		5.50	6.50	50.00					
9	29	68	1000		74.00	23.33		5.60	6.50	50.00					
9	29	68	1100		74.00	23.33		5.70	6.50	50.00					
9	29	68	1200		75.00	23.89		5.80	6.50	50.00					
9	29	68	1300		75.00	23.89		6.00	6.50	50.00					
9	29	68	1400		76.00	24.44		6.00	6.60	50.00					
9	29	68	1500		76.00	24.44		6.00	6.60	50.00					
9	29	68	1600		76.00	24.44		5.90	6.60	50.00					
9	29	68	1700		76.00	24.44		5.80	6.60	50.00					
9	29	68	1800		75.00	23.89		5.80	6.60	50.00					
9	29	68	1900		75.00	23.89		5.80	6.50	50.00					
9	29	68	2000		75.00	23.89		5.60	6.50	50.00					
9	29	68	2100		74.00	23.33		5.60	6.50	50.00					
9	29	68	2200		74.00	23.33		5.60	6.50	50.00					
9	29	68	2300		74.00	23.33		5.60	6.50	50.00					
9	29	68	2400		74.00	23.33		5.60	6.50	50.00					
9	30	68	0100		73.00	22.78		5.60	6.50	50.00					
9	30	68	0200		73.00	22.78		5.60	6.50	50.00					
9	30	68	0300		73.00	22.78		5.50	6.50	50.00					
9	30	68	0400		73.00	22.78		5.50	6.50	50.00					
9	30	68	0500		73.00	22.78		5.50	6.50	50.00					
9	30	68	0600		73.00	22.78		5.50	6.50	50.00					
9	30	68	0700		73.00	22.78		5.50	6.50	50.00					
9	30	68	0800		73.00	22.78		5.50	6.50	50.00					
9	30	68	0900		73.00	22.78		5.60	6.50	50.00					
9	30	68	1000		74.00	23.33		5.80	6.50	50.00					
9	30	68	1100		74.00	23.33		5.90	6.50	50.00					
9	30	68	1200		75.00	23.89		5.40	6.40	50.00					
9	30	68	1300		75.00	23.89		5.30	6.40	50.00					
9	30	68	1400		75.00	23.89		5.80	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
9	30	68	1500		75.00	23.89		6.00	6.50	50.00					
9	30	68	1600		75.00	23.89		5.40	6.40	50.00					
9	30	68	1700		75.00	23.89		5.30	6.40	50.00					
9	30	68	1800		75.00	23.89		5.20	6.40	50.00					
9	30	68	1900		74.00	23.33		5.50	6.50	50.00					
9	30	68	2000		74.00	23.33		5.70	6.50	50.00					
9	30	68	2100		74.00	23.33		5.40	6.40	50.00					
9	30	68	2200		74.00	23.33		5.60	6.50	50.00					
9	30	68	2300		73.00	22.78		5.80	6.50	50.00					
9	30	68	2400		73.00	22.78		6.00	6.50	50.00					
10	1	68	0100		73.00	22.78		6.00	6.50	50.00					
10	1	68	0200		73.00	22.78		5.90	6.50	50.00					
10	1	68	0300		73.00	22.78		5.80	6.50	50.00					
10	1	68	0400		72.00	22.22		5.80	6.50	50.00					
10	1	68	0500		72.00	22.22		5.80	6.50	50.00					
10	1	68	0600		72.00	22.22		5.80	6.50	50.00					
10	1	68	0700		72.00	22.22		5.90	6.50	50.00					
10	1	68	0800		72.00	22.22		6.00	6.50	50.00					
10	1	68	0900		73.00	22.78		6.10	6.50	50.00					
10	1	68	1000		73.00	22.78		6.20	6.50	50.00					
10	1	68	1100		74.00	23.33		6.40	6.50	50.00					
10	1	68	1200		75.00	23.89		6.00	6.40	50.00					
10	1	68	1300		75.00	23.89		6.00	6.40	50.00					
10	1	68	1400		75.00	23.89		6.50	6.50	50.00					
10	1	68	1500		75.00	23.89		6.70	6.50	50.00					
10	1	68	1600		75.00	23.89		6.00	6.40	50.00					
10	1	68	1700		75.00	23.89		5.90	6.40	50.00					
10	1	68	1800		75.00	23.89		5.70	6.40	50.00					
10	1	68	1900		75.00	23.89		6.00	6.40	50.00					
10	1	68	2000		74.00	23.33		5.60	6.40	50.00					
10	1	68	2100		74.00	23.33		5.80	6.50	50.00					
10	1	68	2200		74.00	23.33		5.90	6.50	50.00					
10	1	68	2300		73.00	22.78		6.00	6.50	50.00					
10	1	68	2400		73.00	22.78		6.00	6.50	50.00					
10	2	68	0100		73.00	22.78		5.80	6.50	50.00					
10	2	68	0200		73.00	22.78		5.60	6.50	50.00					
10	2	68	0300		73.00	22.78		5.50	6.50	50.00					
10	2	68	0400		73.00	22.78		5.40	6.50	50.00					
10	2	68	0500		73.00	22.78		5.40	6.50	50.00					
10	2	68	0600		73.00	22.78		5.40	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	2	68	0700		73.00	22.78		5.30	6.50	50.00					
10	2	68	0800		73.00	22.78		5.30	6.50	50.00					
10	2	68	0900		73.00	22.78		5.50	6.50	50.00					
10	2	68	1000		73.00	22.78		5.70	6.50	50.00					
10	2	68	1100		74.00	23.33		5.90	6.50	50.00					
10	2	68	1200		75.00	23.89		5.00	6.40	50.00					
10	2	68	1500		75.00	23.89		6.40	6.30	50.00					
10	2	68	1600		74.00	23.33		5.20	6.20	50.00					
10	2	68	1700		74.00	23.33		5.20	6.20	50.00					
10	2	68	1800		74.00	23.33		5.20	6.20	50.00					
10	2	68	1900		74.00	23.33		5.60	6.00	50.00					
10	2	68	2000		74.00	23.33		5.30	6.00	50.00					
10	2	68	2100		74.00	23.33		5.60	6.10	50.00					
10	2	68	2200		74.00	23.33		5.80	6.30	50.00					
10	2	68	2300		73.00	22.78		5.90	6.20	50.00					
10	2	68	2400		73.00	22.78		5.80	6.10	50.00					
10	3	68	0100		73.00	22.78		5.70	6.00	50.00					
10	3	68	0200		73.00	22.78		5.60	6.00	50.00					
10	3	68	0300		73.00	22.78		5.40	6.10	50.00					
10	3	68	0400		73.00	22.78		5.40	6.50	50.00					
10	3	68	0500		73.00	22.78		5.30	6.30	50.00					
10	3	68	0600		73.00	22.78		5.30	6.40	50.00					
10	3	68	0700		73.00	22.78		5.30	6.40	50.00					
10	3	68	0800		73.00	22.78		5.30	6.40	50.00					
10	3	68	0900		73.00	22.78		5.50	6.40	50.00					
10	3	68	1000		73.00	22.78		5.70	6.40	50.00					
10	3	68	1100		74.00	23.33		5.80	6.40	50.00					
10	3	68	1200		74.00	23.33		4.90	6.30	50.00					
10	3	68	1300		74.00	23.33		4.80	6.00	50.00					
10	3	68	1400		74.00	23.33		5.60	6.00	50.00					
10	3	68	1500		74.00	23.33		6.00	6.10	50.00					
10	3	68	1600		74.00	23.33		4.80	6.00	50.00					
10	3	68	1700		74.00	23.33		4.90	5.90	50.00					
10	3	68	1800		74.00	23.33		5.00	6.00	50.00					
10	3	68	1900		74.00	23.33		5.40	5.90	50.00					
10	3	68	2000		74.00	23.33		5.00	5.90	50.00					
10	3	68	2100		74.00	23.33		5.40	6.10	50.00					
10	3	68	2200		73.00	22.78		5.70	6.40	50.00					
10	3	68	2300		73.00	22.78		6.00	6.40	50.00					
10	3	68	2400		73.00	22.78		5.90	6.40	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	4	68	0100		73.00	22.78		5.60	6.40	50.00					
10	4	68	0200		73.00	22.78		5.50	6.40	50.00					
10	4	68	0300		72.00	22.22		5.40	6.40	50.00					
10	4	68	0400		72.00	22.22		5.40	6.40	50.00					
10	4	68	0500		71.00	21.67		5.40	6.40	50.00					
10	4	68	0600		71.00	21.67		5.40	6.40	50.00					
10	4	68	0700		71.00	21.67		5.30	6.40	50.00					
10	4	68	0800		71.00	21.67		5.30	6.40	50.00					
10	4	68	0900		71.00	21.67		5.40	6.40	50.00					
10	4	68	1000		71.00	21.67		5.40	6.40	50.00					
10	4	68	1100		71.00	21.67		5.80	6.40	50.00					
10	4	68	1200		73.00	22.78		5.10	6.30	50.00					
10	4	68	1300		73.00	22.78		5.10	6.30	50.00					
10	4	68	1400		73.00	22.78		5.90	6.40	50.00					
10	4	68	1500		73.00	22.78		6.10	6.40	50.00					
10	4	68	1600		73.00	22.78		4.80	6.40	50.00					
10	4	68	1700		73.00	22.78		4.90	6.30	50.00					
10	4	68	1800		74.00	23.33		4.90	6.30	50.00					
10	4	68	1900		73.00	22.78		5.40	6.30	50.00					
10	4	68	2000		73.00	22.78		5.00	6.30	50.00					
10	4	68	2100		72.00	22.22		5.40	6.40	40.00					
10	4	68	2200		71.00	21.67		5.70	6.40	40.00					
10	4	68	2300		71.00	21.67		6.00	6.40	40.00					
10	4	68	2400		70.00	21.11		6.00	6.40	40.00					
10	5	68	0100		70.00	21.11		6.00	6.40	40.00					
10	5	68	0200		70.00	21.11		5.80	6.40	40.00					
10	5	68	0300		70.00	21.11		5.70	6.40	40.00					
10	5	68	0400		70.00	21.11		5.70	6.40	40.00					
10	5	68	0500		69.00	20.56		5.70	6.40	40.00					
10	5	68	0600		69.00	20.56		5.70	6.40	40.00					
10	5	68	0700		69.00	20.56		5.70	6.40	40.00					
10	5	68	0800		69.00	20.56		5.70	6.40	40.00					
10	5	68	0900		70.00	21.11		5.70	6.40	40.00					
10	5	68	1000		70.00	21.11		5.80	6.40	40.00					
10	5	68	1100		70.00	21.11		6.00	6.50	40.00					
10	5	68	1200		71.00	21.67		6.30	6.50	40.00					
10	5	68	1300		71.00	21.67		6.50	6.50	40.00					
10	5	68	1400		72.00	22.22		6.60	6.60	40.00					
10	5	68	1500		72.00	22.22		6.60	6.60	40.00					
10	5	68	1600		73.00	22.78		6.60	6.60	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	5	68	1700		73.00	22.78		6.60	6.60	40.00					
10	5	68	1800		73.00	22.78		6.60	6.60	40.00					
10	5	68	1900		72.00	22.22		6.40	6.60	40.00					
10	5	68	2000		72.00	22.22		6.20	6.50	40.00					
10	5	68	2100		71.00	21.67		6.10	6.50	40.00					
10	5	68	2200		71.00	21.67		6.00	6.50	40.00					
10	5	68	2400		70.00	21.11		6.10	6.50	40.00					
10	5	68	2300		70.00	21.11		6.10	6.50	40.00					
10	6	68	0100		70.00	21.11		6.10	6.60	40.00					
10	6	68	0200		70.00	21.11		6.20	6.60	40.00					
10	6	68	0300		70.00	21.11		6.20	6.60	40.00					
10	6	68	0400		70.00	21.11		6.20	6.50	40.00					
10	6	68	0500		70.00	21.11		6.20	6.50	40.00					
10	6	68	0600		70.00	21.11		6.20	6.60	40.00					
10	6	68	0700		70.00	21.11		6.20	6.60	40.00					
10	6	68	0800		70.00	21.11		6.30	6.60	40.00					
10	6	68	0900		70.00	21.11		6.40	6.50	40.00					
10	6	68	1000		70.00	21.11		6.40	6.60	40.00					
10	6	68	1100		70.00	21.11		6.50	6.60	40.00					
10	6	68	1200		70.00	21.11		6.60	6.60	40.00					
10	6	68	1300		70.00	21.11		6.60	6.60	40.00					
10	6	68	1400		70.00	21.11		6.70	6.60	40.00					
10	6	68	1500		70.00	21.11		6.80	6.60	40.00					
10	6	68	1600		70.00	21.11		6.70	6.60	40.00					
10	6	68	1700		70.00	21.11		6.60	6.60	50.00					
10	6	68	1800		70.00	21.11		6.50	6.60	50.00					
10	6	68	1900		70.00	21.11		6.40	6.60	50.00					
10	6	68	2000		70.00	21.11		6.30	6.60	50.00					
10	6	68	2100		71.00	21.67		6.20	6.60	50.00					
10	6	68	2200		71.00	21.67		6.20	6.50	50.00					
10	6	68	2300		71.00	21.67		6.10	6.50	50.00					
10	6	68	2400		71.00	21.67		6.10	6.50	50.00					
10	7	68	0100		71.00	21.67		6.10	6.50	50.00					
10	7	68	0200		71.00	21.67		6.10	6.50	50.00					
10	7	68	0300		71.00	21.67		6.10	6.50	50.00					
10	7	68	0400		71.00	21.67		6.00	6.50	50.00					
10	7	68	0500		71.00	21.67		6.00	6.50	50.00					
10	7	68	0600		71.00	21.67		6.00	6.50	50.00					
10	7	68	0700		71.00	21.67		5.90	6.50	50.00					
10	7	68	0800		71.00	21.67		5.90	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	7	68	0900		72.00	22.22		6.00	6.50	50.00					
10	7	68	1000		72.00	22.22		6.20	6.50	50.00					
10	7	68	1100		72.00	22.22		6.40	6.50	50.00					
10	7	68	1200		72.00	22.22		5.60	6.50	50.00					
10	7	68	1300		72.00	22.22		5.60	6.50	50.00					
10	7	68	1400		73.00	22.78		6.30	6.20	50.00					
10	7	68	1500		73.00	22.78		6.60	6.20	50.00					
10	7	68	1600		73.00	22.78		6.80	6.10	50.00					
10	7	68	1700		73.00	22.78		6.80	6.10	50.00					
10	7	68	1800		73.00	22.78		5.40	6.00	50.00					
10	7	68	1900		73.00	22.78		5.20	6.00	50.00					
10	7	68	2000		73.00	22.78		5.40	6.00	50.00					
10	7	68	2100		73.00	22.78		5.40	6.10	50.00					
10	7	68	2200		72.00	22.22		5.70	6.10	50.00					
10	7	68	2300		72.00	22.22		6.00	6.10	50.00					
10	7	68	2400		72.00	22.22		6.20	6.20	50.00					
10	8	68	0100		71.00	21.67		6.20	6.20	50.00					
10	8	68	0200		71.00	21.67		6.00	6.20	50.00					
10	8	68	0300		71.00	21.67		5.80	6.20	50.00					
10	8	68	0400		71.00	21.67		5.80	6.40	50.00					
10	8	68	0500		71.00	21.67		5.80	6.50	50.00					
10	8	68	0600		71.00	21.67		5.80	6.50	50.00					
10	8	68	0700		71.00	21.67		5.80	6.50	50.00					
10	8	68	0800		71.00	21.67		5.80	6.50	50.00					
10	8	68	0900		71.00	21.67		5.90	6.50	50.00					
10	8	68	1000	1	71.60	22.00	6.30		7.05	51.00		0.20	0.10K	0.12	0.05K
10	8	68	1000		71.00	21.67		6.10	6.50	50.00					
10	8	68	1100		72.00	22.22		6.30	6.50	50.00					
10	10	68	1130	1	71.78	22.10	6.70		7.35	48.00		0.35	0.15	0.13	0.05K
10	8	68	1200		72.00	22.22		5.40	6.30	50.00					
10	8	68	1300		72.00	22.22		5.30	6.00	50.00					
10	8	68	1400		73.00	22.78		6.00	6.00	50.00					
10	8	68	1500		73.00	22.78		6.30	6.00	50.00					
10	8	68	1600		73.00	22.78		6.50	6.00	50.00					
10	8	68	1700		73.00	22.78		6.60	6.00	50.00					
10	8	68	1800		72.00	22.22		5.20	5.90	50.00					
10	8	68	1900		72.00	22.22		5.00	5.90	50.00					
10	8	68	2000		72.00	22.22		5.10	5.90	50.00					
10	8	68	2100		72.00	22.22		5.20	5.90	50.00					
10	8	68	2200		72.00	22.22		5.70	6.00	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	8	68	2300		72.00	22.22		6.10	6.00	50.00					
10	8	68	2400		71.00	21.67		6.50	6.00	50.00					
10	9	68	0100		71.00	21.67		6.30	6.00	50.00					
10	9	68	0200		71.00	21.67		6.10	6.00	50.00					
10	9	68	0300		71.00	21.67		6.00	6.00	50.00					
10	9	68	0400		71.00	21.67		6.00	6.00	50.00					
10	9	68	0500		70.00	21.11		5.90	6.00	50.00					
10	9	68	0600		70.00	21.11		5.90	6.00	50.00					
10	9	68	0700		70.00	21.11		5.90	6.00	50.00					
10	9	68	0800		70.00	21.11		6.00	6.00	40.00					
10	9	68	0900		70.00	21.11		6.00	6.00	40.00					
10	9	68	1000		71.00	21.67		6.30	6.00	40.00					
10	9	68	1100		71.00	21.67		6.40	6.10	40.00					
10	9	68	1200		72.00	22.22		5.90	5.90	40.00					
10	9	68	1300		72.00	22.22		5.90	6.00	40.00					
10	9	68	1400		72.00	22.22		6.40	6.00	40.00					
10	9	68	1500		72.00	22.22		6.40	6.10	40.00					
10	9	68	1600		72.00	22.22		6.40	6.10	40.00					
10	9	68	1700		72.00	22.22		6.10	6.10	40.00					
10	9	68	1800		72.00	22.22		5.80	5.90	40.00					
10	9	68	1900		72.00	22.22		5.60	6.00	40.00					
10	9	68	2000		72.00	22.22		5.70	6.00	40.00					
10	9	68	2100		72.00	22.22		5.60	6.10	40.00					
10	9	68	2200		72.00	22.22		5.70	6.10	40.00					
10	9	68	2300		71.00	21.67		5.70	6.10	40.00					
10	9	68	2400		71.00	21.67		5.90	6.10	40.00					
10	10	68	0100		70.00	21.11		5.60	6.20	40.00					
10	10	68	0200		70.00	21.11		5.60	6.20	40.00					
10	10	68	0300		70.00	21.11		5.50	6.20	40.00					
10	10	68	0400		70.00	21.11		5.50	6.50	40.00					
10	10	68	0500		70.00	21.11		5.40	6.50	40.00					
10	10	68	0600		70.00	21.11		5.40	6.20	40.00					
10	10	68	0700		70.00	21.11		5.40	6.20	40.00					
10	10	68	0800		70.00	21.11		5.50	6.30	40.00					
10	10	68	0900		70.00	21.11		5.50	6.30	40.00					
10	10	68	1000		70.00	21.11		5.50	6.30	40.00					
10	10	68	1100		71.00	21.67		5.60	6.40	40.00					
10	10	68	1200		72.00	22.22		5.40	6.20	40.00					
10	10	68	1300		72.00	22.22		5.50	6.00	40.00					
10	10	68	1400		72.00	22.22		5.60	6.20	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	10	68	1500		72.00	22.22		5.80	6.20	50.00					
10	10	68	1600		72.00	22.22		6.20	6.10	50.00					
10	10	68	1700		72.00	22.22		6.40	6.30	50.00					
10	10	68	1800		72.00	22.22		5.80	6.00	50.00					
10	10	68	1900		72.00	22.22		5.70	5.90	50.00					
10	10	68	2000		72.00	22.22		5.70	5.90	50.00					
10	10	68	2100		72.00	22.22		5.70	5.90	50.00					
10	10	68	2200		72.00	22.22		5.90	5.90	50.00					
10	10	68	2300		71.00	21.67		6.00	6.00	50.00					
10	10	68	2400		71.00	21.67		6.20	6.00	50.00					
10	11	68	0100		71.00	21.67		6.10	6.00	50.00					
10	11	68	0200		71.00	21.67		6.00	6.00	50.00					
10	11	68	0300		71.00	21.67		5.90	6.00	50.00					
10	11	68	0400		71.00	21.67		5.80	6.00	50.00					
10	11	68	0500		71.00	21.67		5.80	6.00	50.00					
10	11	68	0600		71.00	21.67		5.80	6.00	50.00					
10	11	68	0700		71.00	21.67		5.80	6.00	50.00					
10	11	68	0800		71.00	21.67		5.80	6.00	50.00					
10	11	68	0900		71.00	21.67		5.80	6.00	50.00					
10	11	68	1000		71.00	21.67		6.10	6.00	50.00					
10	11	68	1100		71.00	21.67		6.30	6.00	50.00					
10	11	68	1200		72.00	22.22		5.90	5.80	50.00					
10	11	68	1300		72.00	22.22		5.90	5.80	50.00					
10	11	68	1400		72.00	22.22		6.20	6.00	50.00					
10	11	68	1500		72.00	22.22		6.40	6.10	50.00					
10	11	68	1600		73.00	22.78		6.60	6.10	50.00					
10	11	68	1700		73.00	22.78		6.60	6.10	50.00					
10	11	68	1800		72.00	22.22		5.90	5.80	50.00					
10	11	68	1900		72.00	22.22		5.70	5.80	50.00					
10	11	68	2000		72.00	22.22		5.70	5.80	50.00					
10	11	68	2100		72.00	22.22		5.70	5.80	50.00					
10	11	68	2200		72.00	22.22		5.70	5.90	50.00					
10	11	68	2300		71.00	21.67		5.90	5.90	50.00					
10	11	68	2400		71.00	21.67		6.20	5.90	50.00					
10	12	68	0100		71.00	21.67		6.10	5.90	50.00					
10	12	68	0200		71.00	21.67		6.00	5.90	50.00					
10	12	68	0300		71.00	21.67		5.80	5.90	50.00					
10	12	68	0400		71.00	21.67		5.80	5.90	50.00					
10	12	68	0500		71.00	21.67		5.70	5.90	50.00					
10	12	68	0600		71.00	21.67		5.80	5.90	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	12	68	0700		71.00	21.67		5.60	5.90	50.00					
10	12	68	0800		71.00	21.67		5.80	5.90	50.00					
10	12	68	0900		71.00	21.67		5.80	5.90	50.00					
10	12	68	1000		71.00	21.67		6.00	5.90	50.00					
10	12	68	1100		72.00	22.22		6.00	5.90	50.00					
10	12	68	1200		72.00	22.22		6.30	5.90	50.00					
10	12	68	1300		72.00	22.22		6.30	5.90	50.00					
10	12	68	1400		72.00	22.22		6.40	5.90	50.00					
10	12	68	1500		73.00	22.78		6.40	5.90	50.00					
10	12	68	1600		73.00	22.78		6.20	5.90	50.00					
10	12	68	1700		73.00	22.78		6.20	5.90	50.00					
10	12	68	1800		73.00	22.78		5.60	5.90	50.00					
10	12	68	1900		72.00	22.22		5.50	5.90	50.00					
10	12	68	2000		72.00	22.22		5.70	5.90	50.00					
10	12	68	2100		71.00	21.67		5.50	5.90	50.00					
10	12	68	2200		71.00	21.67		5.60	5.90	50.00					
10	12	68	2300		71.00	21.67		5.40	5.80	50.00					
10	12	68	2400		71.00	21.67		5.60	5.80	50.00					
10	13	68	0100		71.00	21.67		5.30	5.80	50.00					
10	13	68	0200		71.00	21.67		5.60	5.80	50.00					
10	13	68	0300		71.00	21.67		5.40	5.80	50.00					
10	13	68	0400		70.00	21.11		5.60	5.80	50.00					
10	13	68	0500		70.00	21.11		5.30	5.70	50.00					
10	13	68	0600		70.00	21.11		5.60	5.80	50.00					
10	13	68	0700		70.00	21.11		5.40	5.80	50.00					
10	13	68	0800		71.00	21.67		5.60	5.70	50.00					
10	13	68	0900		71.00	21.67		5.50	5.70	50.00					
10	13	68	1000		71.00	21.67		6.00	5.70	50.00					
10	13	68	1100		71.00	21.67		6.00	5.70	50.00					
10	13	68	1200		72.00	22.22		6.00	5.80	50.00					
10	13	68	1300		72.00	22.22		6.10	5.80	50.00					
10	13	68	1400		72.00	22.22		6.30	5.80	50.00					
10	13	68	1500		72.00	22.22		6.20	5.80	50.00					
10	13	68	1600		72.00	22.22		6.30	5.80	50.00					
10	13	68	1700		72.00	22.22		5.90	5.90	50.00					
10	13	68	1800		71.00	21.67		5.80	5.80	50.00					
10	13	68	1900		71.00	21.67		5.60	5.70	50.00					
10	13	68	2000		71.00	21.67		5.60	5.70	50.00					
10	13	68	2100		71.00	21.67		5.50	5.60	50.00					
10	13	68	2200		71.00	21.67		5.50	5.60	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	13	68	2300		71.00	21.67		5.50	5.70	50.00					
10	13	68	2400		71.00	21.67		5.50	5.70	50.00					
10	14	68	0100		70.00	21.11		5.50	5.70	50.00					
10	14	68	0200		70.00	21.11		5.50	5.60	50.00					
10	14	68	0300		70.00	21.11		5.40	5.60	50.00					
10	14	68	0400		70.00	21.11		5.40	5.60	50.00					
10	14	68	0500		70.00	21.11		5.40	5.60	50.00					
10	14	68	0600		70.00	21.11		5.40	5.50	50.00					
10	14	68	0700		70.00	21.11		5.40	5.50	50.00					
10	14	68	0800		70.00	21.11		5.60	5.50	50.00					
10	14	68	0900		70.00	21.11		5.90	5.50	50.00					
10	14	68	1000		71.00	21.67		5.50	5.40	50.00					
10	14	68	1100		71.00	21.67		5.50	5.30	50.00					
10	14	68	1200		71.00	21.67		5.50	5.40	50.00					
10	14	68	1300		71.00	21.67		5.60	5.30	50.00					
10	14	68	1400		72.00	22.22		6.20	5.50	50.00					
10	14	68	1500		72.00	22.22		6.40	5.60	50.00					
10	14	68	1600		72.00	22.22		6.50	5.70	50.00					
10	14	68	1700		71.00	21.67		5.60	5.50	50.00					
10	14	68	1800		71.00	21.67		5.60	5.60	50.00					
10	14	68	1900		71.00	21.67		5.50	5.40	50.00					
10	14	68	2000		71.00	21.67		5.50	5.30	50.00					
10	14	68	2100		71.00	21.67		5.50	5.40	50.00					
10	14	68	2200		71.00	21.67		5.70	5.60	50.00					
10	14	68	2300		70.00	21.11		5.80	5.60	50.00					
10	14	68	2400		70.00	21.11		6.00	5.60	50.00					
10	15	68	0100		70.00	21.11		6.00	5.60	50.00					
10	15	68	0200		70.00	21.11		5.80	5.60	50.00					
10	15	68	0300		70.00	21.11		5.70	5.60	50.00					
10	15	68	0400		70.00	21.11		5.70	5.50	50.00					
10	15	68	0500		70.00	21.11		5.70	5.50	50.00					
10	15	68	0600		70.00	21.11		5.70	5.50	50.00					
10	15	68	0700		70.00	21.11		5.70	5.50	50.00					
10	15	68	0800		70.00	21.11		5.70	5.50	50.00					
10	15	68	0900		70.00	21.11		6.00	5.50	50.00					
10	15	68	1000		71.00	21.67		5.60	5.50	50.00					
10	15	68	1100		71.00	21.67		5.60	5.40	50.00					
10	15	68	1200		71.00	21.67		5.60	5.50	50.00					
10	15	68	1300		71.00	21.67		5.80	5.60	50.00					
10	15	68	1400		71.00	21.67		6.40	5.60	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	15	68	1500		71.00	21.67		6.80	5.80	50.00					
10	15	68	1600		72.00	22.22		6.90	5.80	50.00					
10	15	68	1700		71.00	21.67		5.90	5.70	50.00					
10	15	68	1800		71.00	21.67		5.80	5.70	50.00					
10	15	68	1900		71.00	21.67		5.80	5.80	50.00					
10	15	68	2000		71.00	21.67		5.80	5.80	50.00					
10	15	68	2100		71.00	21.67		5.80	5.70	50.00					
10	15	68	2200		71.00	21.67		6.00	5.70	50.00					
10	15	68	2300		70.00	21.11		6.10	5.70	50.00					
10	15	68	2400		70.00	21.11		6.30	6.50	50.00					
10	16	68	0100		70.00	21.11		6.20	6.10	50.00					
10	16	68	0200		70.00	21.11		6.10	6.50	50.00					
10	16	68	0300		70.00	21.11		6.00	6.20	50.00					
10	16	68	0400		70.00	21.11		6.00	6.20	50.00					
10	16	68	0500		70.00	21.11		5.90	6.20	50.00					
10	16	68	0600		70.00	21.11		5.90	6.20	50.00					
10	16	68	0700		70.00	21.11		6.00	6.10	50.00					
10	16	68	0800		70.00	21.11		6.10	6.10	50.00					
10	16	68	0900		70.00	21.11		6.30	6.00	50.00					
10	16	68	1000		70.00	21.11		6.00	5.90	50.00					
10	16	68	1100		71.00	21.67		6.50	6.00	50.00					
10	16	68	1400		71.00	21.67		7.20	6.00	50.00					
10	16	68	1500		71.00	21.67		7.90	6.10	50.00					
10	16	68	1600		71.00	21.67		7.60	6.00	40.00					
10	16	68	1700		70.00	21.11		6.60	5.80	40.00					
10	16	68	1800		70.00	21.11		6.40	5.80	40.00					
10	16	68	1900		70.00	21.11		6.30	5.80	40.00					
10	16	68	2000		70.00	21.11		6.30	5.70	40.00					
10	16	68	2100		70.00	21.11		6.20	5.60	40.00					
10	16	68	2200		70.00	21.11		6.40	5.70	40.00					
10	16	68	2300		70.00	21.11		6.50	5.70	40.00					
10	16	68	2400		70.00	21.11		6.60	5.70	40.00					
10	17	68	0100		70.00	21.11		6.70	5.70	40.00					
10	17	68	0200		70.00	21.11		6.60	5.70	40.00					
10	17	68	0300		70.00	21.11		6.50	5.70	40.00					
10	17	68	0400		70.00	21.11		6.40	5.80	40.00					
10	17	68	0500		70.00	21.11		6.40	5.80	40.00					
10	17	68	0600		70.00	21.11		6.40	5.80	40.00					
10	17	68	0700		70.00	21.11		6.40	5.80	40.00					
10	17	68	0800		70.00	21.11		6.40	5.80	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	17	68	0900		70.00	21.11		6.50	5.80	40.00					
10	17	68	1000		70.00	21.11		6.40	5.70	40.00					
10	17	68	1100		70.00	21.11		6.40	5.70	40.00					
10	17	68	1200		70.00	21.11		6.40	5.70	40.00					
10	17	68	1300		70.00	21.11		6.40	5.70	40.00					
10	17	68	1400		71.00	21.67		7.10	5.90	40.00					
10	17	68	1500		71.00	21.67		7.20	5.90	40.00					
10	17	68	1600		71.00	21.67		7.30	5.90	40.00					
10	17	68	1700		70.00	21.11		6.40	5.80	40.00					
10	17	68	1800		70.00	21.11		6.40	5.80	40.00					
10	17	68	1900		70.00	21.11		6.40	5.80	40.00					
10	17	68	2000		70.00	21.11		6.40	5.80	40.00					
10	17	68	2100		70.00	21.11		6.40	5.80	40.00					
10	17	68	2200		70.00	21.11		6.60	5.80	40.00					
10	17	68	2300		70.00	21.11		6.70	5.80	40.00					
10	17	68	2400		70.00	21.11		6.80	5.80	40.00					
10	18	68	0100		70.00	21.11		7.00	5.90	40.00					
10	18	68	0200		71.00	21.67		7.00	5.80	40.00					
10	18	68	0300		71.00	21.67		6.90	5.80	50.00					
10	18	68	0400		71.00	21.67		6.90	5.80	50.00					
10	18	68	0500		71.00	21.67		6.90	5.80	50.00					
10	18	68	0600		71.00	21.67		6.90	5.80	50.00					
10	18	68	0700		71.00	21.67		6.90	5.80	50.00					
10	18	68	0800		71.00	21.67		6.90	5.80	50.00					
10	18	68	0900		71.00	21.67		7.00	5.80	50.00					
10	18	68	1000		70.00	21.11		6.90	5.70	50.00					
10	18	68	1100		70.00	21.11		6.90	5.70	50.00					
10	18	68	1200		70.00	21.11		6.90	5.80	50.00					
10	18	68	1300		70.00	21.11		7.00	5.80	50.00					
10	18	68	1400		71.00	21.67		7.40	5.90	50.00					
10	18	68	1500		71.00	21.67		7.60	5.90	50.00					
10	18	68	1600		71.00	21.67		7.40	5.90	50.00					
10	18	68	1700		71.00	21.67		7.00	5.80	50.00					
10	19	68	2200		69.00	20.56		5.90	6.50	50.00					
10	18	68	1800		71.00	21.67		6.80	5.80	50.00					
10	18	68	1900		71.00	21.67		6.80	5.80	50.00					
10	18	68	2100		71.00	21.67		6.80	5.80	50.00					
10	18	68	2200		71.00	21.67		7.00	5.80	50.00					
10	18	68	2300		70.00	21.11		7.10	5.80	50.00					
10	18	68	2400		70.00	21.11		7.10	5.80	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	19	68	0200		70.00	21.11		6.80	6.30	50.00					
10	19	68	0100		70.00	21.11		6.90	6.30	50.00					
10	19	68	2100		69.00	20.56		6.90	6.50	50.00					
10	19	68	2000		70.00	21.11		6.00	6.50	50.00					
10	19	68	1900		70.00	21.11		6.20	6.20	50.00					
10	19	68	1800		71.00	21.67		6.40	6.50	50.00					
10	19	68	1700		71.00	21.67		6.70	6.50	50.00					
10	19	68	1600		71.00	21.67		6.80	6.20	50.00					
10	19	68	1500		71.00	21.67		6.90	6.30	50.00					
10	19	68	1400		71.00	21.67		6.80	6.20	50.00					
10	19	68	1300		71.00	21.67		6.70	6.20	50.00					
10	19	68	1200		70.00	21.11		6.60	6.30	50.00					
10	19	68	1100		70.00	21.11		6.50	6.30	50.00					
10	19	68	1000		69.00	20.56		6.40	6.50	50.00					
10	19	68	0900		69.00	20.56		6.20	6.50	50.00					
10	19	68	0800		69.00	20.56		6.10	6.00	50.00					
10	19	68	0700		70.00	21.11		6.10	5.80	50.00					
10	19	68	0600		70.00	21.11		6.10	5.80	50.00					
10	19	68	0500		70.00	21.11		6.20	5.80	50.00					
10	19	68	0400		70.00	21.11		6.40	5.80	50.00					
10	19	68	0300		70.00	21.11		6.50	5.80	50.00					
10	18	68	2000		71.00	21.67		6.80	5.80	50.00					
10	20	68	0100		69.00	20.56		5.90	6.50	50.00					
10	19	68	2400		69.00	20.56		5.90	6.40	50.00					
10	20	68	0200		69.00	20.56		6.00	6.50	50.00					
10	20	68	0300		69.00	20.56		6.00	6.50	50.00					
10	20	68	0400		69.00	20.56		6.00	6.50	50.00					
10	20	68	0500		69.00	20.56		6.10	6.50	50.00					
10	20	68	0600		68.00	20.00		6.10	6.50	50.00					
10	20	68	0700		68.00	20.00		6.10	6.50	50.00					
10	20	68	0800		68.00	20.00		6.10	6.50	50.00					
10	19	68	2300		69.00	20.56		5.90	6.50	50.00					
10	20	68	1800		70.00	21.11		6.40	6.60	50.00					
10	20	68	1700		71.00	21.67		6.60	6.60	50.00					
10	20	68	1600		71.00	21.67		6.80	6.70	50.00					
10	20	68	1500		70.00	21.11		6.90	6.60	50.00					
10	20	68	1400		70.00	21.11		6.90	6.60	50.00					
10	20	68	1300		70.00	21.11		7.00	6.60	50.00					
10	20	68	1200		70.00	21.11		7.00	6.60	50.00					
10	20	68	1100		69.00	20.56		6.60	6.60	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	20	68	1000		69.00	20.56		6.40	6.50	50.00					
10	20	68	0900		68.00	20.00		6.20	6.50	50.00					
10	20	68	1900		70.00	21.11		6.20	6.60	50.00					
10	20	68	2000		70.00	21.11		6.00	6.50	50.00					
10	20	68	2100		69.00	20.56		6.00	6.50	50.00					
10	20	68	2200		69.00	20.56		6.00	6.50	50.00					
10	20	68	2300		68.00	20.00		6.00	6.50	50.00					
10	20	68	2400		68.00	20.00		6.00	6.50	50.00					
10	21	68	0100		68.00	20.00		6.00	6.50	50.00					
10	21	68	0200		68.00	20.00		6.00	6.50	50.00					
10	21	68	0300		67.00	19.44		6.00	6.50	40.00					
10	21	68	0400		67.00	19.44		6.00	6.50	40.00					
10	21	68	0500		67.00	19.44		6.00	6.50	40.00					
10	21	68	0600		67.00	19.44		6.00	6.50	40.00					
10	21	68	0700		67.00	19.44		6.00	6.50	40.00					
10	21	68	0800		67.00	19.44		6.00	6.50	40.00					
10	21	68	0900		67.00	19.44		6.30	6.50	40.00					
10	21	68	1000		69.00	20.56		6.00	6.40	40.00					
10	21	68	100		69.00	20.56		5.80	6.40	40.00					
10	21	68	1200		70.00	21.11		5.80	6.40	40.00					
10	21	68	1300		70.00	21.11		5.80	6.40	40.00					
10	21	68	1400		70.00	21.11		5.90	6.40	40.00					
10	21	68	1500		70.00	21.11		5.90	6.50	40.00					
10	21	68	1600		70.00	21.11		5.90	6.50	40.00					
10	21	68	1700		70.00	21.11		5.90	6.50	40.00					
10	21	68	1800		70.00	21.11		5.80	6.50	40.00					
10	21	68	1900		70.00	21.11		5.80	6.50	40.00					
10	21	68	2000		70.00	21.11		5.80	6.50	40.00					
10	21	68	2100		70.00	21.11		5.80	6.50	40.00					
10	21	68	2200		70.00	21.11		6.00	6.50	40.00					
10	21	68	2300		69.00	20.56		6.20	6.50	40.00					
10	21	68	2400		69.00	20.56		6.30	6.50	40.00					
10	22	68	0100		68.00	20.00		6.40	6.50	40.00					
10	22	68	0200		68.00	20.00		6.40	6.50	40.00					
10	22	68	0300		68.00	20.00		6.30	6.50	50.00					
10	22	68	0400		68.00	20.00		6.30	6.50	50.00					
10	22	68	0500		68.00	20.00		6.30	6.50	40.00					
10	22	68	0600		68.00	20.00		6.20	6.50	40.00					
10	22	68	0700		68.00	20.00		6.20	6.50	40.00					
10	22	68	0800		68.00	20.00		6.20	6.50	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	22	68	0900		69.00	20.56		6.40	6.50	40.00					
10	22	68	1000		70.00	21.11		6.10	6.40	40.00					
10	22	68	1100		70.00	21.11		5.80	6.40	40.00					
10	22	68	1200		70.00	21.11		5.80	6.40	40.00					
10	22	68	1300		70.00	21.11		5.80	6.40	40.00					
10	22	68	1400		70.00	21.11		5.70	6.40	50.00					
10	22	68	1500		70.00	21.11		5.70	6.40	50.00					
10	22	68	1600		70.00	21.11		5.70	6.40	50.00					
10	22	68	1700		70.00	21.11		5.60	6.40	50.00					
10	22	68	1800		70.00	21.11		5.60	6.40	50.00					
10	22	68	1900		70.00	21.11		5.60	6.40	50.00					
10	22	68	2000		70.00	21.11		5.50	6.50	50.00					
10	22	68	2100		69.00	20.56		5.50	6.50	50.00					
10	22	68	2200		69.00	20.56		5.50	6.50	50.00					
10	22	68	2300		69.00	20.56		5.80	6.50	50.00					
10	22	68	2400		69.00	20.56		5.80	6.50	50.00					
10	23	68	0100		68.00	20.00		5.70	6.50	50.00					
10	23	68	0200		68.00	20.00		5.60	6.50	50.00					
10	23	68	0300		68.00	20.00		5.60	6.50	50.00					
10	23	68	0400		68.00	20.00		5.60	6.50	50.00					
10	23	68	0500		68.00	20.00		5.60	6.50	50.00					
10	23	68	0600		68.00	20.00		5.60	6.50	50.00					
10	23	68	0700		68.00	20.00		5.60	6.50	50.00					
10	23	68	0800		68.00	20.00		5.60	6.50	50.00					
10	23	68	0900		68.00	20.00		5.60	6.50	50.00					
10	23	68	1000		69.00	20.56		5.60	6.50	40.00					
10	23	68	1100		69.00	20.56		5.50	6.50	40.00					
10	23	68	1200		70.00	21.11		5.50	6.50	40.00					
10	23	68	1300		70.00	21.11		5.50	6.50	50.00					
10	23	68	1400		70.00	21.11		5.60	6.50	50.00					
10	23	68	1500		70.00	21.11		5.60	6.50	50.00					
10	23	68	1600		70.00	21.11		5.60	6.50	50.00					
10	23	68	1700		70.00	21.11		5.60	6.50	50.00					
10	23	68	1800		70.00	21.11		5.60	6.50	50.00					
10	23	68	1900		70.00	21.11		5.60	6.50	50.00					
10	23	68	2000		70.00	21.11		5.60	6.50	50.00					
10	23	68	2100		70.00	21.11		5.60	6.50	50.00					
10	23	68	2200		69.00	20.56		5.80	6.50	50.00					
10	23	68	2300		69.00	20.56		5.80	6.50	50.00					
10	23	68	2400		69.00	20.56		5.90	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PRORE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	24	68	0100		68.00	20.00		5.90	6.50	50.00					
10	24	68	0200		68.00	20.00		5.90	6.50	50.00					
10	24	68	0300		67.00	19.44		5.90	6.50	50.00					
10	24	68	0400		67.00	19.44		5.90	6.50	50.00					
10	24	68	0500		67.00	19.44		5.90	6.50	50.00					
10	24	68	0600		67.00	19.44		5.90	6.50	50.00					
10	24	68	0700		67.00	19.44		5.90	6.50	50.00					
10	24	68	0800		67.00	19.44		5.90	6.50	50.00					
10	24	68	0900		67.00	19.44		6.00	6.50	50.00					
10	24	68	1000		68.00	20.00		5.80	6.50	40.00					
10	24	68	1100		68.00	20.00		5.70	6.50	40.00					
10	24	68	1200		69.00	20.56		5.70	6.50	40.00					
10	24	68	1300		69.00	20.56		5.80	6.50	40.00					
10	24	68	1400		69.00	20.56		5.80	6.50	40.00					
10	24	68	1500		69.00	20.56		5.80	6.50	50.00					
10	24	68	1600		69.00	20.56		5.70	6.50	50.00					
10	24	68	1700		69.00	20.56		5.70	6.50	50.00					
10	24	68	1800		69.00	20.56		5.70	6.50	50.00					
10	24	68	1900		69.00	20.56		5.70	6.50	50.00					
10	24	68	2000		69.00	20.56		5.70	6.50	50.00					
10	24	68	2100		69.00	20.56		5.70	6.50	50.00					
10	24	68	2200		69.00	20.56		6.00	6.50	50.00					
10	24	68	2300		68.00	20.00		6.00	6.50	50.00					
10	24	68	2400		67.00	19.44		6.00	6.50	50.00					
10	25	68	0100		67.00	19.44		6.00	6.50	50.00					
10	25	68	0200		67.00	19.44		6.00	6.50	50.00					
10	25	68	0300		67.00	19.44		6.00	6.50	50.00					
10	25	68	0400		67.00	19.44		5.90	6.50	50.00					
10	25	68	0500		67.00	19.44		5.80	6.50	50.00					
10	25	68	0600		67.00	19.44		5.80	6.50	50.00					
10	25	68	0700		67.00	19.44		5.80	6.50	40.00					
10	25	68	0800		67.00	19.44		5.80	6.50	40.00					
10	25	68	0900		67.00	19.44		6.00	6.50	40.00					
10	25	68	1000		68.00	20.00		5.80	6.50	40.00					
10	25	68	1100		68.00	20.00		5.70	6.50	40.00					
10	25	68	1200		68.00	20.00		5.70	6.50	40.00					
10	25	68	1300		68.00	20.00		5.70	6.50	40.00					
10	25	68	1400		68.00	20.00		5.80	6.50	40.00					
10	25	68	1500		68.00	20.00		5.80	6.50	40.00					
10	25	68	1600		68.00	20.00		5.80	6.50	40.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	25	68	1700		68.00	20.00		5.80	6.50	40.00					
10	25	68	1800		68.00	20.00		5.80	6.50	40.00					
10	25	68	1900		68.00	20.00		5.70	6.50	40.00					
10	25	68	2000		68.00	20.00		5.70	6.50	40.00					
10	25	68	2100		68.00	20.00		5.70	6.50	40.00					
10	25	68	2200		68.00	20.00		6.00	6.50	40.00					
10	25	68	2300		67.00	19.44		6.10	6.50	40.00					
10	25	68	2400		66.00	18.89		6.20	6.50	40.00					
10	26	68	0100		66.00	18.89		6.30	6.50	40.00					
10	26	68	0200		65.00	18.33		6.30	6.50	40.00					
10	26	68	0300		65.00	18.33		6.20	6.50	50.00					
10	26	68	0400		65.00	18.33		6.10	6.50	50.00					
10	26	68	0500		65.00	18.33		6.00	6.50	50.00					
10	26	68	0600		65.00	18.33		6.00	6.50	50.00					
10	26	68	0700		65.00	18.33		6.00	6.50	50.00					
10	26	68	0800		65.00	18.33		6.00	6.50	50.00					
10	26	68	0900		65.00	18.33		6.10	6.50	50.00					
10	26	68	1000		65.00	18.33		6.20	6.60	50.00					
10	26	68	1100		65.00	18.33		6.40	6.60	50.00					
10	26	68	1200		66.00	18.89		6.50	6.60	50.00					
10	26	68	1300		67.00	19.44		6.50	6.60	50.00					
10	26	68	1400		68.00	20.00		6.60	6.60	50.00					
10	26	68	1500		68.00	20.00		6.60	6.60	50.00					
10	26	68	1600		68.00	20.00		6.60	6.60	50.00					
10	26	68	1700		68.00	20.00		6.50	6.60	50.00					
10	26	68	1800		68.00	20.00		6.40	6.60	50.00					
10	26	68	1900		67.00	19.44		6.30	6.50	50.00					
10	26	68	2000		66.00	18.89		6.20	6.50	50.00					
10	26	68	2100		66.00	18.89		6.00	6.50	50.00					
10	26	68	2200		66.00	18.89		6.00	6.50	50.00					
10	26	68	2300		66.00	18.89		6.00	6.50	50.00					
10	26	68	2400		65.00	18.33		6.00	6.50	50.00					
10	27	68	0100		65.00	18.33		5.90	6.50	50.00					
10	27	68	0200		65.00	18.33		5.90	6.50	50.00					
10	27	68	0300		65.00	18.33		5.90	6.50	50.00					
10	27	68	0400		65.00	18.33		5.90	6.50	50.00					
10	27	68	0500		65.00	18.33		5.90	6.50	50.00					
10	27	68	0600		65.00	18.33		5.90	6.50	50.00					
10	27	68	0700		65.00	18.33		5.90	6.50	50.00					
10	27	68	0800		65.00	18.33		5.90	6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	27	68	0900		65.00	18.33		5.90	6.50	50.00					
10	27	68	1000		65.00	18.33		6.00	6.50	50.00					
10	27	68	1100		66.00	18.89		6.00	6.40	50.00					
10	27	68	1200		67.00	19.44		6.10	6.60	50.00					
10	27	68	1300		68.00	20.00		6.20	6.40	50.00					
10	27	68	1400		68.00	20.00		6.30	6.60	50.00					
10	27	68	1500		68.00	20.00		6.30	6.60	50.00					
10	27	68	1600		68.00	20.00		6.30	6.50	50.00					
10	27	68	1700		68.00	20.00		6.20	6.50	50.00					
10	27	68	1800		68.00	20.00			6.60	50.00					
10	27	68	1900		68.00	20.00			6.50	50.00					
10	27	68	2000		67.00	19.44			6.50	50.00					
10	27	68	2100		67.00	19.44			6.50	50.00					
10	27	68	2200		67.00	19.44			6.50	50.00					
10	27	68	2300		67.00	19.44			6.50	50.00					
10	27	68	2400		67.00	19.44			6.50	50.00					
10	28	68	0100		67.00	19.44			6.50	50.00					
10	28	68	0200		66.00	18.89			6.50	50.00					
10	28	68	0300		66.00	18.89			6.50	50.00					
10	28	68	0400		66.00	18.89			6.50	50.00					
10	28	68	0500		66.00	18.89			6.50	50.00					
10	28	68	0600		66.00	18.89			6.50	50.00					
10	28	68	0700		66.00	18.89			6.50	50.00					
10	28	68	0800		66.00	18.89			6.50	50.00					
10	28	68	0900		66.00	18.89			6.50	50.00					
10	28	68	1000		67.00	19.44			6.50	50.00					
10	28	68	1100		67.00	19.44			6.50	50.00					
10	28	68	1200		67.00	19.44			6.50	50.00					
10	28	68	1300		67.00	19.44			6.50	50.00					
10	28	68	1400		67.00	19.44			6.60	50.00					
10	28	68	1500		66.00	18.89			6.50	50.00					
10	28	68	1600		66.00	18.89			6.60	50.00					
10	28	68	1700		66.00	18.89			6.50	50.00					
10	28	68	1800		66.00	18.89			6.60	50.00					
10	28	68	1900		66.00	18.89			6.60	50.00					
10	28	68	2000		66.00	18.89			6.50	50.00					
10	28	68	2100		66.00	18.89			6.50	50.00					
10	28	68	2200		66.00	18.89			6.50	50.00					
10	28	68	2300		65.00	18.33			6.50	50.00					
10	28	68	2400		65.00	18.33			6.50	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	29	68	0100		65.00	18.33			6.50	50.00					
10	29	68	0200		64.00	17.78			6.50	50.00					
10	29	68	0300		64.00	17.78			6.50	50.00					
10	29	68	0400		64.00	17.78			6.50	50.00					
10	29	68	0500		64.00	17.78			6.50	50.00					
10	29	68	0600		64.00	17.78			6.50	50.00					
10	29	68	0700		63.00	17.22			6.50	50.00					
10	29	68	0800		63.00	17.22			6.50	50.00					
10	29	68	0900		65.00	18.33			6.50	50.00					
10	29	68	1000		66.00	18.89			6.50	50.00					
10	29	68	1100		66.00	18.89			6.50	50.00					
10	29	68	1200		66.00	18.89			6.50	50.00					
10	29	68	1300		66.00	18.89			6.50	50.00					
10	29	68	1400		66.00	18.89			6.50	50.00					
10	29	68	1500		66.00	18.89			6.60	50.00					
10	29	68	1600		66.00	18.89			6.60	50.00					
10	29	68	1700		66.00	18.89			6.50	50.00					
10	29	68	1800		66.00	18.89			6.60	50.00					
10	29	68	1900		66.00	18.89			6.50	50.00					
10	29	68	2000		66.00	18.89			6.50	50.00					
10	29	68	2100		66.00	18.89			6.50	50.00					
10	29	68	2200		65.00	18.33			6.50	50.00					
10	29	68	2300		64.00	17.78			6.50	50.00					
10	29	68	2400		64.00	17.78			6.50	50.00					
10	30	68	0100		63.00	17.22			6.50	50.00					
10	30	68	0200		63.00	17.22			6.50	50.00					
10	30	68	0300		63.00	17.22			6.50	50.00					
10	30	68	0400		63.00	17.22			6.50	50.00					
10	30	68	0500		63.00	17.22			6.50	50.00					
10	30	68	0600		63.00	17.22			6.50	50.00					
10	30	68	0700		63.00	17.22			6.50	50.00					
10	30	68	0800		64.00	17.78			6.50	50.00					
10	30	68	0900		65.00	18.33			6.50	50.00					
10	30	68	1000		65.00	18.33			6.50	50.00					
10	30	68	1100		66.00	18.89			6.50	50.00					
10	30	68	1200		66.00	18.89			6.50	50.00					
10	30	68	1300		66.00	18.89			6.50	50.00					
10	30	68	1400		66.00	18.89			6.50	50.00					
10	30	68	1500		66.00	18.89			6.60	50.00					
10	30	68	1600		66.00	18.89			6.60	50.00					

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
10	30	68	1700		66.00	18.89			6.60	50.00					
10	30	68	1800		66.00	18.89			6.60	50.00					
10	30	68	1900		66.00	18.89			6.50	50.00					
10	30	68	2000		66.00	18.89			6.50	50.00					
10	30	68	2100		66.00	18.89			6.50	50.00					
10	30	68	2200		65.00	18.33			6.50	50.00					
10	30	68	2300		65.00	18.33			6.50	50.00					
10	30	68	2400		64.00	17.78			6.50	50.00					
10	31	68	0100		63.00	17.22			6.50	50.00					
10	31	68	0200		63.00	17.22			6.50	50.00					
10	31	68	0300		63.00	17.22			6.50	50.00					
10	31	68	0400		63.00	17.22			6.50	50.00					
10	31	68	0500		63.00	17.22			6.50	50.00					
10	31	68	0600		63.00	17.22			6.50	50.00					
10	31	68	0700		63.00	17.22			6.50	50.00					
10	31	68	0800		65.00	18.33			6.50	50.00					
10	31	68	0900		65.00	18.33			6.50	50.00					
10	31	68	1000		65.00	18.33			6.50	50.00					
10	31	68	1100		65.00	18.33			6.50	50.00					
10	31	68	1200		65.00	18.33			6.50	50.00					

DOWNSTREAM OF LAKE MINING COMPANY - STA 10

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	1700	0			7.20		7.12	44.00	14.80	0.70	0.40	0.07	0.10
6	10	68	1530	0	68.00	20.00	5.90		6.98	45.00	10.60	0.43	0.16	0.10	0.06
6	26	68	1650	1	69.80	21.00	4.75		7.02	43.00	11.50	0.37	0.18	0.25	0.20
7	29	68	1145	0	75.20	24.00	5.50		7.05	47.00	15.00	0.67	0.15	0.24	0.21
8	1	68	0910	0	73.40	23.00	4.80		6.89	48.00	12.00	0.54	0.50	0.32	0.30
8	8	68	1745	1	75.20	24.00	3.40		6.75	49.00	3.50	0.64	0.43	0.54	0.52
8	12	68	1550	0	75.56	24.20	3.90		6.82	50.00	3.50	0.65	0.35	0.62	0.02
8	26	68	1535	1	78.80	26.00	3.50		6.72	47.00	2.00	0.75	0.10K	0.58	
10	8	68	0945	1	70.70	21.50	6.40		7.00	50.00		0.20	0.10K	0.10	0.05K
10	10	68	1145	1	71.60	22.00	7.00		7.40	47.00		0.45	0.10K	0.18	0.05K

NEW RIVERSIDE OCHREE COMPANY - STA 11

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	1705	0			7.10		6.92	46.00	11.50	0.95	0.40	0.11	0.06
6	18	68	1450	0	68.00	20.00	6.80		7.05	45.00	11.70	0.58	0.13	0.11	0.05
6	26	68	1613	1	71.24	21.80	4.95		7.00	47.00	29.00	0.42	0.18	0.25	0.15
7	29	68	1125	0	74.30	23.50	4.80		7.10	53.00	10.00	0.50	0.15	0.24	0.20
8	1	68	0945	0	74.30	23.50		5.20	6.84	52.00	25.00	0.46	0.18	0.40	0.30
8	8	68	1730	1	75.20	24.00	5.60		6.90	49.00	15.00	0.77	0.25	0.16	0.41
8	12	68	1600	0	75.56	24.20	4.00		6.78	50.00	13.50	0.80	0.37	0.66	0.62
8	26	68	1510	1	80.06	26.70	5.65		7.00	47.00	1.00	0.55	0.10	0.34	0.22
10	8	68	0915	1	70.16	21.20	6.60		7.00	55.00		1.90	0.15	0.28	0.09
10	10	68	1205	1	71.24	21.80	7.30		7.40	49.00		0.40	0.10K	0.15	0.05K

NEW. HIGHWAY 41 BRIDGE - STA 12

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	1720	0	63.50	17.50	7.30		6.80	46.00	11.50	1.05	0.20	0.08	0.05
6	10	68	1435	0	69.80	21.00	7.80		7.22	53.00	11.50	0.36	0.20	0.10	0.06
6	26	68	1605	1	70.34	21.30	5.00		7.15	45.00	11.50	0.37	0.15	0.20	0.16
7	29	68	1105	0	74.30	23.50	5.00		7.10	53.00	17.00	0.50	0.20	0.22	0.16
8	1	68	0955	0	74.30	23.50	4.90		7.11	53.00	15.00	0.50	0.60	0.45	0.40
8	8	68	1710	1	75.20	24.00	3.50		6.70	50.00	4.50	0.88	1.09	0.52	0.51
8	12	68	1615	0	75.20	24.00	4.20		6.85	50.00	3.50	0.64	0.35	0.64	0.62
8	26	68	1450	1	77.54	25.30	4.10		7.20	57.00	2.00	0.50	0.15	0.34	0.20
9	23	68	1500	0	76.10	24.50	7.10		7.20	49.00	6.00	0.54	0.15	0.25	0.16
9	24	68	1200	0	73.94	23.30	7.90		7.35	52.00	4.00	0.52	0.15	0.17	0.07
9	25	68	1725	0	75.20	24.00	6.60		7.22	45.00	6.00	0.50	0.15	0.24	0.15
9	26	68	0850	0	73.94	23.30	6.60		7.20	53.00	5.00	0.54	0.15	0.21	0.09
10	8	68	0900	1			5.80		7.00	57.00		0.35	0.10K	0.18	0.12
10	10	68	1215	1	71.24	21.80	7.10		7.25	46.00		0.45	0.10K	0.16	0.05K

THOMPSON WEINMAN DAM - STA 13

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
5	23	68	1515	0			8.50		7.20	44.00	14.80	0.65	0.25	0.08	0.05
6	10	68	1415	0	72.50	22.50	7.20		7.48	67.00	8.00	0.43	0.53	0.10	0.08
6	26	68	1545	1	72.50	22.50	6.70		7.30	46.00	8.50	0.26	0.18	0.10	0.05
7	29	68	1045	0	77.36	25.20	6.80		7.50	49.00	14.00	0.45		0.20	
8	1	68	1010	0	75.20	24.00	4.10		7.05	50.00	9.00	0.93	0.18	0.52	0.48
8	8	68	1645	1	75.20	24.00	3.70		6.90	50.00	4.50	0.60	0.53	0.50	0.51
8	12	68	1625	0	75.20	24.00	3.80		6.90	50.00	5.50	0.80	0.27	0.64	0.61
8	26	68	1605	1	79.34	26.30	5.35		7.08	50.00	2.00	0.80	0.20	0.43	0.25
9	23	68	1415	0	76.64	24.80	6.80		7.28	52.00	7.00	0.58	0.18	0.26	0.15
9	24	68	1255	0	74.30	23.50	6.90		7.40	52.00	5.00	0.52	0.18	0.17	0.07
9	25	68	1715	0	75.92	24.40			7.32	47.00	6.00	0.66	0.18	0.24	0.11
9	26	68	0910	0	74.84	23.80	6.80		7.27	50.00	6.50	0.50	0.15	0.19	0.07
10	8	68	0845	1	71.60	22.00	6.00		6.90	57.00		0.45	0.10K	0.25	0.18
10	10	68	1225	1	69.40	21.00	7.10		7.40	53.00		0.30	0.10	0.13	0.05K

BELOW THOMPSON WEINMAN DAM (STATION 13A)

MO	DY	YR	HOUR	DEPTH (FEET)	WATER TEMP. (F)	WATER TEMP. (C)	DISSOV OXYGEN (MG/L) WINKL	DISSOV OXYGEN (MG/L) PROBE	PH UNITS	CNDTVY (UMHO)	TURB. UNITS	TOTAL IRON (MG/L)	DISSOV IRON (MG/L)	TOTAL MANG. (MG/L)	DISSOV MANG (MG/L)
8	1	68	1020		74.30	23.50	4.50								

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	19	68	1005	3	0.80	2.20	16.80	16.50	30.00	0.00	1.00	0.033	0.007	0.18	0.09
4	19	68	1010	10			14.20	15.60	30.00		1.00	0.026	0.006	0.19	0.07
4	19	68	1017	20	0.30	0.70	16.60	16.20	30.00		1.00	0.025	0.005	0.15	0.07
4	19	68	1023	30			15.60	15.30	30.00		1.50	0.021	0.005	0.18	0.14
4	19	68	1030	40	0.20	0.60	15.60	16.70	30.00		2.50	0.022	0.005	0.10	0.08
4	19	68	1035	50			14.20	15.40	30.00		2.00	0.022	0.004	0.18	0.06
4	19	68	1045	60	0.40	0.50	13.40	15.80	30.00	0.00	1.50	0.025	0.006	0.10	0.06
4	19	68	1050	70			20.20	15.40	30.00		1.00	0.025	0.009	0.30	0.11
4	19	68	1055	80	-0.10	0.10	20.80	16.10	30.00		1.00	0.026	0.007	0.22	0.19
4	19	68	1105	90			20.80	16.20	30.00		1.00	0.025	0.023	0.14	0.11
4	19	68	1110	100	0.10		24.00	16.50	30.00		3.50	0.026	0.008	0.15	0.09
4	19	68	1118	110			19.40	15.80	30.00		3.50	0.026	0.012	0.26	0.23
4	19	68	1125	120	0.40	0.20	16.80	15.70	30.00		3.50	0.025	0.008	0.16	0.11
4	19	68	1130	130			16.60	15.30	30.00	0.00	3.60	0.025	0.016	0.13	0.13
5	8	68		3						0.00		0.013	0.007	0.15	0.03
5	8	68		60						0.00		0.018	0.008	0.12	0.07
5	8	68	0905	130						0.00		0.028	0.008	0.24	0.03
5	10	68		3						0.00					
5	10	68		60						0.00					
5	10	68		120						0.00					
7	15	68	1035	0			17.00	18.60	15.00	0.05K	0.30	0.011	0.010	0.38	0.25
7	15	68	1036	3		1.00	17.00	18.10	15.00	0.05K	0.20	0.012	0.011	0.72	0.22
7	15	68	1037	10			17.00	18.80	15.00	0.05K	0.60	0.015	0.009	0.68	0.17
7	15	68	1038	20		0.00	18.00	19.90	15.00	0.05K	1.00	0.010	0.011	0.29	0.10
7	15	68	1039	30			18.00	18.90	15.00	0.05K	1.00	0.012	0.011	1.75	0.25
7	15	68	1040	40		0.30	18.00	21.00	15.00	0.05K	1.30	0.010	0.010	0.73	0.34
7	15	68	1042	50			18.00	18.60	15.00	0.05K	1.50	0.023	0.010	0.95	0.36
7	15	68	1045	60		0.00	18.00	22.40	15.00	0.05K	1.70	0.008	0.009	0.23	0.15
7	15	68	1046	70			18.00	22.60	15.00	0.05K	1.30	0.008	0.008	0.24	0.16
7	15	68	1047	80		0.20	18.00	18.20	15.00	0.05K	1.60	0.007	0.008	0.65	0.21
7	15	68	1048	90			19.00	18.00	15.00	0.05K	1.40	0.008	0.008	0.20	0.15
7	15	68	1051	100		0.00	19.00	20.10	20.00	0.05K	1.60	0.010	0.009	0.51	0.34
7	15	68	1053	110			19.00	19.70	25.00	0.05K	1.80	0.009	0.008	0.48	0.19
7	15	68	1054	120		0.00	19.00	21.30	30.00	0.05K	1.70	0.009	0.009	0.58	0.31
7	15	68	1055	130		0.40	20.00	22.70	30.00	0.05K	1.70	0.013	0.016	0.82	0.48
7	15	68	1056	136		0.50	20.00	22.80	30.00	0.05K	1.80	0.012	0.009	0.37	0.23
9	10	68	1000	0		0.80	19.00	26.00	15.00	0.05K	6.00	0.014	0.022	0.29	0.23
9	10	68	1010	3		1.80	20.00	25.00	15.00	0.05K	9.30	0.010	0.019	0.31	0.27
9	10	68	1025	10			20.00	23.00	15.00	0.05K	6.10	0.008	0.011	0.22	0.08
9	10	68	1035	20		0.40	20.00	26.00	15.00	0.05K	4.90	0.009	0.008	0.45	0.30

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
9	10	68	1050	30			20.00	24.00	15.00	0.05K	7.20	0.009	0.008	0.30	0.18
9	10	68	1105	40		0.10	20.00	23.00	15.00	0.05K	8.00	0.009	0.007	0.32	0.19
9	10	68	1110	50			20.00	26.00	20.00	0.05K	7.90	0.011	0.008	0.24	0.17
9	10	68	1130	60		1.20	20.00	24.00	20.00	0.05K	7.50	0.009	0.008	0.20	0.12
9	10	68	1140	70			21.00	24.00	20.00	0.05K	7.40	0.012	0.012	0.20	0.10
9	10	68	1150	80		0.60	20.00	25.00	20.00	0.05K	7.70	0.012	0.009	0.58	0.28
9	10	68	1205	90			21.00	24.00	20.00	0.05K	7.00	0.011	0.019	0.34	0.11
9	10	68	1215	100		0.20	21.00	24.00	20.00	0.05K	6.60	0.011	0.012	0.52	0.12
9	10	68		110			20.00	24.00	20.00	0.05K	7.50	0.009	0.013	0.52	0.17
9	10	68	1230	120		-0.30	22.00	25.00	20.00	0.05K	9.20	0.012	0.012	0.47	0.20
9	10	68	1235	130		0.50	22.00	26.00	25.00	0.05K	8.90	0.014	0.010	0.43	0.24

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. M

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
5	8	68		3						0.00		0.016	0.014	1.60	0.40
5	8	68		50						0.00		0.021	0.014	0.24	0.18
5	8	68	1800	120						0.00		0.036	0.01	0.09	0.05
5	10	68		3						0.00					
5	10	68		60						0.00					
5	10	68	1235	120						0.00					

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. D

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
5	8	68		3						0.00					
5	8	68		60						0.00					
5	8	68	0945	120						0.00					
5	10	68		3						0.00					
5	10	68		60						0.00					
5	10	68	1330	130						0.00					

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	18	68	1530	3	0.80	2.50	22.80	15.20	30.00	0.00	1.00	0.052	0.036	0.35	0.28
4	18	68	1540	10			17.60	16.40	30.00		1.00	0.028	0.009	0.18	0.09
4	18	68	1550	20	0.40	0.90	14.80	15.00	30.00		1.00	0.021		0.13	0.09
4	18	68	1600	30			16.00	15.20	30.00		1.00	0.02		0.19	0.13
4	18	68	1605	40	0.20	0.60	13.00	15.40	30.00		3.50	0.031	0.015	0.22	0.198
4	18	68	1610	50			17.40	13.70	30.00		2.00	0.03	0.01	0.27	0.23
4	18	68	1615	60	0.20	0.50	16.40	15.30	30.00	0.00	2.00	0.025	0.031	0.23	0.18
4	18	68	1620	70			15.40	15.50	30.00		2.00	0.022	0.006	0.11	0.08
4	18	68	1625	80	0.30	0.60	15.00	16.80	30.00		1.50	0.028	0.008	0.16	0.12
4	18	68	1630	90			18.00	15.60	30.00		3.00	0.029		0.27	0.19
4	18	68	1635	100	0.30	0.70	17.40	15.80	30.00		2.00	0.025	0.008	0.11	0.08
4	18	68	1640	110			17.40	16.20	30.00		1.50	0.031	0.013	0.15	0.10
4	18	68	1650	120	0.40	0.50	18.60	16.30	30.00	0.00	1.50	0.026	0.007	0.32	0.27
5	8	68	1004	3						0.00		0.008	0.006	0.19	0.02
5	8	68		60						0.00		0.018	0.007	0.12	0.07
5	8	68	1040	120						0.00		0.024	0.008	0.98	0.22
5	10	68		3						0.00					
5	10	68		60						0.00					
5	10	68	1205	120						0.00					
7	19	68	0840	0			15.00	18.50	5.00	0.05K	0.10	0.008	0.011	0.23	0.17
7	19	68	0845	3			16.00	18.50	5.00	0.05K	0.10	0.008	0.016	0.15	0.05
7	19	68	0850	10			17.00	18.00	5.00	0.05K	0.10	0.009	0.006	0.47	0.12
7	19	68	0855	20			17.00	19.00	10.00	0.05K	0.70	0.009	0.008	0.43	0.08
7	19	68	0900	30			17.00	18.50	10.00	0.05K	0.70	0.009	0.003	0.25	0.11
7	19	68	0905	40			18.00	19.50	10.00	0.05K	0.80	0.007	0.003	0.23	0.11
7	19	68	0912	50			17.00	18.50	10.00	0.05K	0.90	0.007	0.003	0.41	0.29
7	19	68	0920	60			17.00	18.00	10.00	0.05K	1.20	0.007	0.003	0.19	0.10
7	19	68	0925	70			17.00	18.50	10.00	0.05K	1.00	0.008	0.003	0.55	0.22
7	19	68	1000	80			21.00	18.50	10.00	0.05K	1.00	0.007	0.004	0.36	0.13
7	19	68	1010	90			18.00	19.50	10.00	0.05K	1.00	0.009	0.004	0.45	0.12
7	19	68	1015	100			19.00	20.00	10.00	0.05K	1.00	0.010	0.003	0.43	0.24
7	19	68	1025	110			21.00	23.50	25.00	0.05K	1.20	0.012	0.004	0.69	0.26
7	19	68	1030	120			20.00	22.50	25.00	0.05K	1.10	0.013	0.003	0.35	0.22
7	19	68	1040	130			22.00	25.50	30.00	0.05K	1.20	0.011	0.003	0.15	0.01K
9	11	68	0900	0		0.20	22.00	24.00	10.00	0.05K	7.00	0.008	0.013	0.64	0.42
9	11	68	0915	3			21.00	23.00	10.00	0.05K	6.90	0.007	0.019	0.71	0.49
9	11	68	0925	10			20.00	23.00	10.00	0.05K	6.70	0.008	0.014	0.74	0.31
9	11	68	0930	20		0.30	21.00	23.00	10.00	0.05K	6.20	0.010	0.012	0.56	0.12
9	11	68	0935	30			21.00	24.00	10.00	0.05K	6.20	0.006	0.015	0.36	0.16
9	11	68	0940	40		-0.10	21.00	25.00	10.00	0.05K	6.10	0.007	0.022		

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
9	11	68	0945	50			20.00	21.00	15.00	0.05K	6.50	0.013	0.014	0.46	0.16
9	11	68	1000	60		0.20	21.00	24.00	15.00	0.05K	6.70	0.012	0.013	0.37	0.18
9	11	68	1005	70			21.00	23.00	15.00	0.05K	7.90	0.011	0.011	0.40	0.22
9	11	68	1010	80		0.00	21.00	23.00	15.00	0.05K	8.50	0.011	0.018	0.67	0.35
9	11	68	1015	90			21.00	24.00	15.00	0.05K	8.10	0.015	0.014	0.42	0.32
9	11	68	1020	100		0.20	21.00	24.00	15.00	0.05K	8.50	0.012	0.006	0.28	0.24
9	11	68	1025	110			21.00	24.00	20.00	0.05K	8.10	0.010	0.011	0.69	0.38
9	11	68	1030	120		0.00	21.00	25.00	20.00	0.05K	9.30	0.012	0.009	0.30	0.19
9	11	68	1035	128		0.00	22.00	23.00	20.00	0.05K	8.00	0.010	0.009	0.45	0.32

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	17	68	1030	3			16.00	16.10	30.00	0.00	2.00	0.031	0.026	0.14	0.09
4	17	68	1040	10			17.00	15.60	30.00		2.00	0.022		0.25	0.15
4	17	68	1045	20			17.60	15.00	30.00		2.00	0.018	0.009	0.13	0.08
4	17	68	1055	30			15.00	16.70	30.00		2.00	0.017	0.01	0.10	0.08
4	17	68	1100	40			14.80	15.00	35.00	0.00	2.00	0.02		0.78	0.69
4	17	68	1105	50			16.20	15.90	35.00		1.50	0.024	0.01	0.11	0.07
4	17	68	1110	60			14.80	15.10	35.00		1.50	0.026	0.01	0.14	0.09
4	17	68	1120	70			15.00	15.50	40.00		1.50	0.03	0.008	0.21	0.15
4	17	68	1130	76			17.00	15.50	40.00	0.00	3.00	0.028	0.015	0.12	0.08
5	9	68		3						0.00		0.007	0.006	0.08	0.01
5	9	68		40						0.00		0.012	0.008	0.09	0.05
5	9	68	1600	75						0.00		0.034	0.023	0.09	0.03
7	17	68	1150	0			17.00	19.90	5.00	0.05K	0.10	0.008	0.004	0.51	0.25
7	17	68	1152	3			18.00	20.10	5.00	0.05K	0.10	0.006	0.003	0.29	0.07
7	17	68	1153	10			19.00	19.10	5.00	0.05K	0.10	0.007	0.004	0.35	0.01K
7	17	68	1154	20			17.00	18.80	15.00	0.05K	0.40	0.012	0.003	0.89	0.06
7	17	68	1155	30			18.00	19.60	15.00	0.05K	0.70	0.007	0.003	0.22	0.17
7	17	68	1157	40			17.00	19.10	15.00	0.05K	2.00	0.011	0.003	0.80	0.09
7	17	68	1200	50			17.00	19.00	15.00	0.05K	0.80	0.014	0.004	1.63	0.76
7	17	68	1204	60			19.00	19.20	15.00	0.05K	0.90	0.008	0.003	0.23	0.09
7	17	68	1206	70			18.00	20.60	15.00	0.05K	1.00	0.010	0.006	0.51	0.30
7	17	68	1208	76			19.00	19.70	15.00	0.05K	0.90	0.007	0.009	0.48	0.18
9	12	68	1120	0		0.50	20.00	24.00	10.00	0.05K	7.00	0.028	0.022	0.48	0.32
9	12	68	1123	3		0.50	20.00	23.00	10.00	0.05K	6.60	0.007	0.010		0.38
9	12	68	1125	10			21.00	25.00	10.00	0.05K	5.60	0.007	0.012	0.43	0.17
9	12	68	1130	20		0.20	20.00	23.00	10.00	0.05K	5.50	0.017	0.020	0.18	0.08
9	12	68	1134	30			21.00	25.00	10.00	0.05K	6.00	0.006	0.015	0.96	0.30
9	12	68	1137	40		0.30	23.00	25.00	10.00	0.05K	6.00	0.008	0.006	0.41	0.31
9	12	68	1143	50			23.00	22.00	10.00	0.05K	6.60	0.006	0.008	0.40	0.26
9	12	68	1147	60		0.50	22.00	23.00	10.00	0.05K	6.00	0.006	0.010	0.55	0.38
9	12	68	1152	70		0.00	22.00	25.00	10.00	0.05K	6.00	0.010	0.007	0.37	0.34

ALLATOONA RESERVOIR SAMPLING LOC #4

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	18	68	1030	3			15.40	21.60	30.00	0.00	1.50	0.04	0.01	0.18	0.05
4	18	68	1035	10			17.00	20.10	30.00		1.50	0.039	0.027	0.11	0.050
4	18	68	1040	20			19.00	23.10	30.00		1.50	0.034	0.024	0.07	0.06
4	18	68	1045	30			18.40	23.50	30.00	0.00	2.00	0.038	0.021	0.032	0.026
4	18	68	1050	40			17.60	23.30	30.00		6.00	0.049	0.007	0.047	0.038
4	18	68	1055	50			18.20	22.80	30.00		6.00	0.057	0.017	0.022	0.015
4	18	68	1100	59			19.40	20.40	30.00	0.00	6.00	0.057	0.009	0.033	0.023
5	9	68		3						0.00		0.01	0.005	0.08	0.03
5	9	68		30						0.00		0.01	0.008	0.08	0.001
5	9	68	1620	60						0.00		0.034	0.008	0.08	0.001
7	17	68	0955	0			18.00	19.80	5.00	0.05K		0.013	0.003	0.31	0.05
7	17	68	1000	3			19.00	20.20	5.00	0.05K		0.007	0.004	0.39	0.24
7	17	68	1003	10			19.00	20.20	5.00	0.05K		0.007	0.004	0.94	0.22
7	17	68	1004	20			17.00	19.10	10.00	0.05K	0.20	0.013	0.006	1.23	0.49
7	17	68	1005	30			20.00	20.60	10.00	0.05K	0.40	0.008	0.004	1.07	0.45
7	17	68	1007	40			19.00	20.10	15.00	0.05K	0.80	0.009	0.006	0.22	0.08
7	17	68	1008	50			22.00	23.80	25.00	0.05K	1.00	0.018	0.004	1.71	0.58
7	17	68	1010	60			28.00	28.50	40.00	0.05K	1.10	0.024	0.010	1.85	0.46
9	13	68	1125	0		0.60	21.00	28.00	10.00	0.05K	4.90	0.009	0.006	0.27	0.12
9	13	68	1130	3		0.40	21.00	26.00	15.00	0.05K	3.60	0.007	0.010	0.26	0.05
9	13	68	1135	10			21.00	26.00	15.00	0.05K	4.00	0.008	0.008	0.34	0.06
9	13	68	1145	20		0.50	21.00	24.00	15.00	0.05K	3.50	0.010	0.008	0.26	0.06
9	13	68	1150	30			22.00	25.00	15.00	0.05K	3.50	0.007	0.005	0.33	0.08
9	13	68	1155	40		0.50	20.00	26.00	15.00	0.05K	4.50	0.009	0.005	0.18	0.01
9	13	68	1200	50			25.00	26.80	30.00	0.05K	7.30	0.016	0.009	0.61	0.16
9	13	68	1205	60		0.50	26.00	31.00	40.00	0.05K	7.70	0.024	0.070	0.23	0.12

ALLATOONA RESERVOIR SAMPLING LOC #5

MO DY YR HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4 18 68 0920	3			17.20	19.30	30.00	0.00	1.00	0.029	0.016	0.19	0.16
4 18 68 0925	5			16.00	17.20	30.00		1.00	0.032	0.014	0.12	0.08
4 18 68 0930	10			17.40	17.10	30.00		1.50	0.027	0.022	0.12	0.07
4 18 68 0935	15			18.00	18.20	30.00	0.00	1.00	0.027	0.006	0.20	0.14
4 18 68 0940	20			19.20	18.90	30.00		1.50	0.027	0.005	0.24	0.10
4 18 68 0945	24			18.40	18.80	30.00	0.00	1.00	0.022	0.004	0.15	0.11
5 9 68	3						0.00		0.012	0.01	0.13	0.06
5 9 68	15						0.00		0.015	0.008	0.08	0.01
5 9 68 1642	25						0.00		0.015	0.006	0.09	0.03
7 16 68 1445	0			19.00	22.40	5.00	0.05K		0.013	0.005	0.69	0.20
7 16 68 1500	3			19.00	22.10	5.00	0.05K		0.018	0.003	0.75	0.09
7 16 68 1503	5			18.00	20.50	5.00	0.05K		0.016	0.012	0.23	0.07
7 16 68 1505	10			20.00	21.70	5.00	0.05K		0.016	0.006	0.26	0.05
7 16 68 1507	15			20.00	22.40	5.00	0.05K		0.021	0.006	1.87	0.27
7 16 68 1510	20			19.00	20.30	15.00	0.05K	0.30	0.024	0.005	0.42	0.03
7 16 68 1515	25			18.00	19.60	20.00	0.05K	0.30	0.007	0.006	0.11	0.06
9 13 68 1025	0		1.50	23.00	26.00	10.00	0.05K	2.60	0.010	0.070	0.41	0.26
9 13 68 1027	3		0.90	23.00	26.00	10.00	0.05K	2.70	0.012	0.005	0.47	0.23
9 13 68 1028	10			23.00	25.00	10.00	0.05K	2.80	0.012	0.006	0.21	0.10
9 13 68 1030	20		0.80	22.00	27.00	10.00	0.05K	2.50	0.011	0.009	0.32	0.05
9 13 68 1035	30			21.00	27.00	10.00	0.05K	3.50	0.015	0.005	0.27	0.07
9 13 68 1040	40		0.10	25.00	28.00	40.00	0.05K	6.00	0.028	0.006	0.30	0.18
9 13 68 1044	44		0.40	25.00	29.00	40.00	0.05K	7.90	0.045	0.023	0.29	0.18

ALLATOONA RESERVOIR SAMPLING LOCATION NO.5A

MO DY YR HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
9 10 68 1450	0		0.70	26.00	21.00	20.00	0.05K					
9 10 68	3		0.50	26.00	22.00	20.00	0.05K					
9 10 68 1505	5			25.00	21.00	20.00	0.05K					
9 10 68 1510	10		0.40	26.00	21.00	20.00	0.05K					
9 10 68	15			26.00	21.00	20.00	0.05K					
9 10 68 1515	20		-0.20	25.00	21.00	20.00	0.05K					
9 10 68 1520	25			25.00	21.00	25.00	0.05K					
9 10 68 1530	30		0.10	28.00	22.00	40.00	0.05K					
9 12 68 1610	0							2.40	0.024	0.018	0.29	0.05
9 12 68 1613	3							1.80	0.021	0.017	0.21	0.04
9 12 68 1618	5							1.70	0.017	0.009	0.26	0.01
9 12 68 1620	10							1.50	0.018	0.010	0.32	0.02
9 12 68 1623	15							1.30	0.016	0.009	0.20	0.03
9 12 68 1628	20							2.00	0.018	0.007	0.31	0.01
9 12 68 1635	25							3.80	0.028	0.007	0.46	0.38
9 12 68 1638	30							6.10	0.068	0.009	0.74	0.58

ALLATOONA RESERVOIR SAMPLING LOC #6

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	18	68	0815	3			18.40	14.40	30.00	0.00	1.50	0.034		0.08	0.04
4	18	68	0820	5			17.20	17.60	30.00		1.50	0.03	0.018	0.10	0.07
4	18	68	0824	10			19.60	17.70	30.00		1.50	0.034	0.012	0.08	0.03
4	18	68	0830	15			18.00	18.50	30.00	0.00	1.50	0.03	0.01	0.25	0.20
4	18	68	0835	20			18.40	18.20	30.00		1.50	0.029	0.023	0.11	0.07
4	18	68	0840	24			18.00	17.10	30.00	0.00	1.00	0.029	0.01	0.16	0.11
5	9	68		3						0.00		0.021	0.008	0.08	0.02
5	9	68		10						0.00		0.026	0.01		
5	9	68		15						0.00				0.08	0.02
5	9	68		20						0.00		0.025	0.012	0.48	0.18
7	16	68	1310	0			19.00	22.20	10.00	0.05K		0.018	0.008	0.39	0.14
7	16	68		3			20.00	21.70	10.00	0.05K		0.020	0.006	0.36	0.25
7	16	68	1315	5			17.00	19.50	20.00	0.05K	0.10	0.028	0.005	0.31	0.18
7	16	68		10			15.00	18.00	25.00	0.05K	0.20	0.028	0.004	0.60	0.24
7	16	68	1320	15			13.00	15.20	30.00	0.05K	0.40	0.043	0.007	0.16	0.08
7	16	68		20			14.00	16.80	30.00	0.05K	0.40	0.047	0.012	0.42	0.18
7	16	68	1325	25			14.00	16.60	30.00	0.05K	0.40	0.049	0.007	0.19	0.09
9	13	68	0930	0		2.00	28.00	24.00	30.00	0.05K	2.40	0.102	0.041	1.42	0.40
9	13	68	0933	3		2.40	26.00	28.00	30.00	0.05K	2.00	0.046	0.018	0.26	0.18
9	13	68	0935	5			25.00	30.00	30.00	0.05K	1.60	0.061	0.006	0.20	0.02
9	13	68	0940	10		1.10	25.00	28.00	40.00	0.05K	1.30	0.042	0.015	0.23	0.08
9	13	68	0943	15			23.00	29.00	40.00	0.05K	3.00	0.050	0.033	0.18	0.08
9	13	68	0945	20		0.90	24.00	29.00	50.00	0.05K	3.40	0.050	0.026	0.17	0.11
9	13	68	0950	25		0.80	23.00	26.00	50.00	0.05K	3.50	0.064	0.013	0.18	0.09

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	16	68	1130	3	0.70	1.90	12.60	16.80	40.00	0.00	1.50	0.039	0.009	0.45	0.34
4	16	68	1155	10	1.20	1.90	14.00	17.00	45.00		1.50	0.038	0.005	0.14	0.06
4	16	68	1220	20	-0.60	-0.10	13.80	17.00	40.00		1.50	0.023	0.006	0.12	0.05
4	16	68	1245	30	0.40	0.50	14.20	16.00	40.00		1.50	0.026	0.006	0.42	0.32
4	16	68	1310	40	0.10	0.30	14.80	16.00	40.00		2.50	0.02	0.006	0.14	0.06
4	16	68	1325	50	0.30	0.40	14.60	16.00	45.00	0.00	2.50	0.022	0.006	0.15	0.08
4	16	68	1340	60	0.20	0.50	15.20	16.00	45.00		2.50	0.025	0.005	0.11	0.05
4	16	68	1410	70	0.30	0.50	17.20	18.00	50.00		2.50	0.03	0.004	0.12	0.10
4	16	68	1425	80	0.40	0.70	15.40	21.00	50.00		2.00	0.024		0.10	0.07
4	16	68	1440	90	0.40	0.70	16.60	17.00	50.00		2.50	0.025	0.007	0.22	0.17
4	16	68	1450	96	0.70	0.50	15.80	16.00	50.00	0.00	2.50	0.028		0.15	0.09
5	9	68		3						0.00		0.016	0.022	0.13	0.05
5	9	68		40						0.00		0.012	0.02	0.17	0.03
5	9	68	1850	95						0.00		0.037	0.02	0.18	0.08
5	10	68		3						0.00					
5	10	68		48						0.00					
5	10	68		90						0.00					
7	18	68	1000	0			17.00	17.10	10.00	0.05K	0.10	0.020	0.011	0.19	0.08
7	18	68	1005	3			16.00	17.70	10.00	0.05K	0.20	0.010	0.004	0.39	0.19
7	18	68	1010	10			17.00	18.60	15.00	0.05K	0.20	0.010	0.007	0.28	0.04
7	18	68	1015	20			18.00	19.00	15.00	0.05K	0.60	0.016	0.007	0.81	0.43
7	18	68	1020	30			17.00	19.90	15.00	0.05K	0.80	0.007	0.004	0.30	0.17
7	18	68	1025	40			18.00	19.00	15.00	0.05K	0.80	0.008	0.006	0.49	0.25
7	18	68	1030	50			17.00	18.40	15.00	0.05K	0.80	0.008	0.005	0.49	0.21
7	18	68	1035	60			17.00	18.10	15.00	0.05K	0.90	0.008	0.005	0.22	0.07
7	18	68	1040	70			17.00	18.20	15.00	0.05K	0.90	0.008	0.005	0.32	0.09
7	18	68	1045	80			17.00	18.60	15.00	0.05K	0.90	0.007	0.004	0.12	0.13
7	18	68	1050	90			19.00	18.90	20.00	0.05K	0.90	0.010	0.005	0.19	0.11
7	18	68	1055	97			18.00	19.00	20.00	0.05K	1.10	0.010	0.004	0.73	0.41
9	11	68	1145	0		0.00	21.00	25.00	10.00	0.05K	7.50	0.009	0.010	0.21	0.10
9	11	68		3		0.00	21.00	23.00	10.00	0.05K	7.20	0.010	0.005	0.32	0.18
9	11	68		10			22.00	21.00	10.00	0.05K	7.10	0.012	0.011	0.17	0.13
9	11	68		20		0.40	23.00	24.00	10.00	0.05K	6.50	0.009	0.009	0.18	0.11
9	11	68		30			20.00	23.00	10.00	0.05K	6.60	0.010	0.009	0.50	0.45
9	11	68	1220	40		1.20	21.00	23.00	10.00	0.05K	6.60	0.007	0.005	0.17	0.11
9	11	68	1225	50			20.00	23.00	10.00	0.05K	6.60	0.007	0.007	0.30	0.12
9	11	68	1230	60		0.20	20.00	23.00	10.00	0.05K	7.00	0.007	0.005	0.24	0.22
9	11	68	1235	70			22.00	24.00	10.00	0.05K	7.40	0.007	0.006	0.32	0.14
9	11	68		80		0.40	22.00	25.00	10.00	0.05K	9.50	0.007	0.006	0.28	0.18
9	11	68		90			21.00	26.00	10.00	0.05K	10.70	0.009	0.007	0.33	0.24

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
9	11	68		94		0.20	21.00	27.00	10.00	0.05K		0.007	0.006	0.38	0.18

ALLATOONA RESERVOIR SAMPLING LOC #8

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFIDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	17	68	0845	3			16.00	15.10	30.00	0.00	1.00	0.037	0.013	0.21	0.08
4	17	68	0850	10			14.80	16.00	30.00		1.00	0.025	0.006	0.12	0.05
4	17	68	0855	20			15.20	16.10	35.00		1.50	0.033	0.01	0.12	0.05
4	17	68	0903	30			14.20	16.20	35.00	0.00	1.50	0.024	0.009	0.14	0.07
4	17	68	0910	40			16.00	16.70	40.00		2.00	0.023	0.008	0.13	0.08
4	17	68	0915	50			15.60	16.20	40.00	0.00	3.00	0.028	0.026	0.14	0.07
7	18	68	0840	0			16.00	17.80	10.00	0.05K		0.012	0.006	0.42	0.32
7	18	68	0845	3			18.00	17.70	10.00	0.05K		0.011	0.006	0.27	0.11
7	18	68	0850	10			17.00	17.80	10.00	0.05K	0.00	0.014	0.008	0.38	0.05
7	18	68	0855	20			19.00	20.00	10.00	0.05K	0.40	0.009	0.005	0.12	0.03
7	18	68	0905	30			18.00	19.80	10.00	0.05K	0.60	0.007	0.004	0.30	0.08
7	18	68	0910	40			17.00	18.50	10.00	0.05K	0.70	0.010	0.005	0.42	0.29
7	18	68	0915	50			18.00	20.40	10.00	0.05K	0.80	0.009	0.004	0.49	0.22
7	18	68	0920	54			17.00	19.00	10.00	0.05K	0.90	0.010	0.006	0.19	0.08
9	12	68	0950	0		0.30	21.00	23.00	10.00	0.05K	5.60	0.005		0.89	0.35
9	12	68	0955	3		0.30	21.00	23.00	10.00	0.05K	4.80	0.006	0.008	0.94	0.27
9	12	68	1000	10			20.00	23.00	10.00	0.05K	4.90	0.006	0.007	0.24	0.05
9	12	68	1005	20		0.50	20.00	22.00	10.00	0.05K	5.20	0.005K	0.010	0.30	0.09
9	12	68	1010	30			20.00	22.00	10.00	0.05K	5.00	0.005	0.006	0.29	0.15
9	12	68	1015	40		0.40	19.00	23.00	10.00	0.05K	5.00	0.006	0.006	0.29	0.10
9	12	68	1020	50		0.50	20.00	23.00	10.00	0.05K	4.80	0.006	0.013	0.22	0.07

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	2-DAY B.O.D. (MG/L)	5-DAY B.O.D. (MG/L)	TOTAL HARD. MG/LAS CACO3	TOTAL ALK. MG/LAS CACO3	COLOR UNITS	SULFDE (MG/L)	CO2 (MG/L)	TOTAL PO4 MG/LAS P	DISSOV PO4 MG/LAS P	KJEL DAHL N MG/L	NH3-N MG/L
4	14	68	1430	0			26.00	14.00	10.00			0.019	0.021	0.09	0.05
4	16	68	1630	0	0.50	1.00	17.60	16.00	45.00			0.023	0.005	0.10	0.06
4	21	68	1100	0	0.70	0.30	16.00	14.70	30.00			0.023	0.007	0.15	0.07
5	8	68	1625									0.064	0.017	0.23	0.09
5	10	68	1530									0.020	0.012	0.12	0.04
7	15	68	1445				30.00	19.80	30.00	0.05K		0.015	0.006	0.16	0.06
9	12	68	1430			0.00	23.00	29.00	25.00	0.05K		0.008	0.008	0.27	0.14
9	17	68	1900				23.00	26.00	15.00	0.05K		0.006	0.023	0.53	0.22
9	18	68	0800				22.00	23.00	10.00	0.05K		0.008	0.017	0.37	0.29

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	19	68	1005	3	0.074	620.00	1.00K	1.00K
4	19	68	1010	10	0.082			
4	19	68	1017	20	0.091	1100.	1.00K	1.00K
4	19	68	1023	30	0.098			
4	19	68	1030	40	0.115	1100.	1.00	1.00
4	19	68	1035	50	0.127			
4	19	68	1045	60	0.137	500.00	1.00K	1.00K
4	19	68	1050	70	0.155			
4	19	68	1055	80	0.159	270.00	1.00	1.00K
4	19	68	1105	90	0.165			
4	19	68	1110	100	0.167	1200.0	1.00K	1.00
4	19	68	1118	110	0.175			
4	19	68	1125	120	0.174	940.00	1.00	1.00K
4	19	68	1130	130	0.178	1800.0	1.00K	1.00
5	8	68		3	0.075			
5	8	68		60	0.13			
5	8	68	0905	130	0.26			
7	15	68	1035	0	0.002K	410.00	1.00K	
7	15	68	1036	3	0.002K			
7	15	68	1037	10	0.022			
7	15	68	1038	20	0.043	900.00	1.00K	
7	15	68	1039	30	0.046			
7	15	68	1040	40	0.054	280.00	1.00K	
7	15	68	1042	50	0.065			
7	15	68	1045	60	0.077	800.00	1.00K	
7	15	68	1046	70	0.104			
7	15	68	1047	80	0.109	900.00	1.00K	
7	15	68	1048	90	0.104			
7	15	68	1051	100	0.105	400.00	1.00K	
7	15	68	1053	110	0.102			
7	15	68	1054	120	0.080	640.00	1.00K	
7	15	68	1055	130	0.040			
7	15	68	1056	136	0.076	3800.0	1.00	
9	10	68	1000	0	0.009			
9	10	68	1010	3	0.009			
9	10	68	1025	10	0.009			
9	10	68	1035	20	0.009			
9	10	68	1050	30	0.010			
9	10	68	1105	40	0.012			
9	10	68	1110	50	0.012			

ALLATOONA RESERVOIR SAMPLING LOC #1

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
9	10	68	1130	60	0.014			
9	10	68	1140	70	0.014			
9	10	68	1150	80	0.014			
9	10	68	1205	90	0.014			
9	10	68	1215	100	0.014			
9	10	68		110	0.016			
9	10	68	1230	120	0.021			
9	10	68	1235	130	0.037			

ALLATOONA RESERVOIR- SAMPLING LOCATION NO. H

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
5	8	68		3	0.07			
5	8	68		50	0.111			
5	8	68	1800	120	0.218			

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	18	68	1530	3	0.078	10.00	2.00	1.00K
4	18	68	1540	10	0.086			
4	18	68	1550	20	0.092	13.00	1.00	1.00K
4	18	68	1600	30	0.098			
4	18	68	1605	40	0.107	6.00	4.00	1.00K
4	18	68	1610	50	0.116			
4	18	68	1615	60	0.120	80.00	1.00	1.00K
4	18	68	1620	70	0.140			
4	18	68	1625	80	0.154	100.00	3.00	1.00K
4	18	68	1630	90	0.170			
4	18	68	1635	100	0.170	210.00	1.00	1.00K
4	18	68	1640	110	0.177			
4	18	68	1650	120	0.172	320.00	1.00	1.00K
5	8	68	1004	3	0.073			
5	8	68		60	0.124			
5	8	68	1040	120	0.24			
7	19	68	0840	0	0.002			
7	19	68	0845	3	0.002			
7	19	68	0850	10	0.002			
7	19	68	0855	20	0.044			
7	19	68	0900	30	0.050			
7	19	68	0905	40	0.059			
7	19	68	0912	50	0.074			
7	19	68	0920	60	0.096			
7	19	68	0925	70	0.096			
7	19	68	1000	80	0.096			
7	19	68	1010	90	0.088			
7	19	68	1015	100	0.076			
7	19	68	1025	110	0.018			
7	19	68	1030	120	0.007			
7	19	68	1040	130	0.018			
9	11	68	0900	0	0.008			
9	11	68	0915	3	0.008			
9	11	68	0925	10	0.008			
9	11	68	0930	20	0.008			
9	11	68	0935	30	0.008			
9	11	68	0940	40	0.008			
9	11	68	0945	50	0.010			
9	11	68	1000	60	0.010			
9	11	68	1005	70	0.010			

ALLATOONA RESERVOIR SAMPLING LOC #2

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
9	11	68	1010	80	0.010			
9	11	68	1015	90	0.010			
9	11	68	1020	100	0.010			
9	11	68	1025	110	0.010			
9	11	68	1030	120	0.010			
9	11	68	1035	128	0.010			

ALLATOONA RESERVOIR SAMPLING LOC #3

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	17	68	1030	3	0.084	170.00	4.00	4.00
4	17	68	1040	10	0.087	90.00	1.00	2.00K
4	17	68	1045	20	0.096			
4	17	68	1055	30	0.101			
4	17	68	1100	40	0.134	190.00	2.00	2.00K
4	17	68	1105	50	0.151			
4	17	68	1110	60	0.162	430.00	2.00	2.00
4	17	68	1120	70	0.177			
4	17	68	1130	76	0.184	550.00	2.00	2.00K
5	9	68		3	0.06			
5	9	68		40	0.116			
5	9	68	1600	75	0.238			
7	17	68	1150	0	0.002K	335.00	1.00K	
7	17	68	1152	3	0.002K	310.00	1.00K	
7	17	68	1153	10	0.002K			
7	17	68	1154	20	0.022	1700.0	1.00K	
7	17	68	1155	30	0.054			
7	17	68	1157	40	0.064	980.00	1.00	
7	17	68	1200	50	0.082			
7	17	68	1204	60	0.086	2200.0	1.00	
7	17	68	1206	70	0.087			
7	17	68	1208	76	0.084	4400.0	1.00	
9	12	68	1120	0	0.005K			
9	12	68	1123	3	0.005K			
9	12	68	1125	10	0.005K			
9	12	68	1130	20	0.005K			
9	12	68	1134	30	0.005K			
9	12	68	1137	40	0.005K			
9	12	68	1143	50	0.005K			
9	12	68	1147	60	0.005K			
9	12	68	1152	70	0.028			

ALLATOONA RESERVOIR SAMPLING LOC #4

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	18	68	1030	3	0.100	300.00	12.00	1.00K
4	18	68	1035	10	0.100			
4	18	68	1040	20	0.102	440.00	21.00	1.00
4	18	68	1045	30	0.134			
4	18	68	1050	40	0.153	700.00	27.00	4.00
4	18	68	1055	50	0.164			
4	18	68	1100	59	0.174	860.00	19.00	2.00K
5	9	68		30	0.50			
5	9	68	1620	60	0.94			
7	17	68	0955	0	0.002K	140.00	1.00K	
7	17	68	1000	3	0.002K	790.00	1.00K	
7	17	68	1003	10	0.002K			
7	17	68	1004	20	0.002K	520.00	1.00K	
7	17	68	1005	30	0.080			
7	17	68	1007	40	0.094	750.00	4.00	
7	17	68	1008	50	0.063			
7	17	68	1010	60	0.004	3600.0	1.00K	
9	13	68	1125	0	0.005K			
9	13	68	1130	3	0.005K			
9	13	68	1135	10	0.005K			
9	13	68	1145	20	0.005K			
9	13	68	1150	30	0.005K			
9	13	68	1155	40	0.006			
9	13	68	1200	50	0.041			
9	13	68	1205	60	0.065			

ALLATOONA RESERVOIR SAMPLING LOC #5

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	18	68	0920	3	0.83	700.00	62.00	2.00
4	18	68	0925	5	0.84			
4	18	68	0930	10	0.84	920.00	68.00	5.00
4	18	68	0935	15	0.92			
4	18	68	0940	20	0.96	950.00	95.00	1.00
4	18	68	0945	24	0.94	1000.0	105.00	2.00
5	9	68		3	0.212			
5	9	68		15	0.041			
5	9	68	1642	25	0.067			
7	16	68	1445	0	0.002K	10.00	1.00K	
7	16	68	1500	3	0.002K	10.00	1.00K	
7	16	68	1503	5	0.002K	90.00	2.00K	
7	16	68	1505	10	0.002K	1500.0	2.00	
7	16	68	1507	15	0.002K	400.00	2.00K	
7	16	68	1510	20	0.020	1300.0	84.00	
7	16	68	1515	25	0.102	1000.0	190.00	
9	13	68	1025	0	0.005K			
9	13	68	1027	3	0.005K			
9	13	68	1028	10	0.005K			
9	13	68	1030	20	0.005K			
9	13	68	1035	30	0.005K			
9	13	68	1040	40	0.048			
9	13	68	1044	44	0.062			

ALLATOONA RESERVOIR SAMPLING LOCATION NO.5A

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
9	12	68	1610	0	0.005K			
9	12	68	1613	3	0.005K			
9	12	68	1618	5	0.005K			
9	12	68	1620	10	0.005K			
9	12	68	1623	15	0.005K			
9	12	68	1626	20	0.005K			
9	12	68	1635	25	0.005			
9	12	68	1638	30	0.006			

ALLATOONA RESERVOIR SAMPLING LOC #6

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	18	68	0815	3	0.94	12000.	1300.0	150.00
4	18	68	0820	5	0.97			
4	18	68	0824	10	0.96	14000.	2000.0	44.00
4	18	68	0830	15	0.94			
4	18	68	0835	20	0.94	18000.	2600.0	110.00
4	18	68	0840	24	0.94	14000.	1900.0	62.00
5	9	68		3	0.068			
5	9	68		15	0.096			
5	9	68		20	0.096			
7	16	68	1310	0	0.002K	500.00	33.00K	
7	16	68		3	0.002K	600.00	33.00	
7	16	68	1315	5	0.002K	600.00	33.00	
7	16	68		10	0.076K	8300.0	1200.0	
7	16	68	1320	15	0.127	7600.0	700.00	
7	16	68		20	0.126	8000.0	2000.0	
7	16	68	1325	25	0.130	10300.	2600.0	
9	13	68	0930	0	0.005			
9	13	68	0933	3	0.005			
9	13	68	0935	5	0.005K			
9	13	68	0940	10	0.092			
9	13	68	0943	15	0.107			
9	13	68	0945	20	0.114			
9	13	68	0950	25	0.120			

ALLATOONA RESERVOIR SAMPLING LOC #7

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	16	68	1130	3	0.65	1400.0	2.00K	1.00
4	16	68	1155	10	0.58			
4	16	68	1220	20	0.43	1600.0	2.00K	1.00K
4	16	68	1245	30	0.116			
4	16	68	1310	40	0.132	280.00	2.00K	1.00
4	16	68	1325	50	0.146			
4	16	68	1340	60	0.152	240.00	2.00K	1.00K
4	16	68	1410	70	0.157			
4	16	68	1425	80	0.171	340.00	2.00K	1.00
4	16	68	1440	90	0.162			
4	16	68	1450	96	0.18	410.00	2.00	1.00K
5	9	68		3	0.10			
5	9	68		40	0.077			
5	9	68	1850	95	0.091			
7	18	68	1000	0	0.002K	730.00	1.00	
7	18	68	1005	3	0.002K	500.00	1.00K	
7	18	68	1010	10	0.005			
7	18	68	1015	20	0.047	660.00	1.00K	
7	18	68	1020	30	0.050			
7	18	68	1025	40	0.054	5200.0	1.00K	
7	18	68	1030	50	0.065			
7	18	68	1035	60	0.082	5900.0	1.00K	
7	18	68	1040	70	0.093			
7	18	68	1045	80	0.096	5500.0	1.00K	
7	18	68	1050	90	0.069			
7	18	68	1055	97	0.058	3600.0	1.00	
9	11	68	1145	0	0.005			
9	11	68		3	0.005			
9	11	68		10	0.005K			
9	11	68		20	0.005			
9	11	68		30	0.005			
9	11	68	1220	40	0.005			
9	11	68	1225	50	0.006			
9	11	68	1230	60	0.005			
9	11	68	1235	70	0.005K			
9	11	68		80	0.005K			
9	11	68		90	0.005K			
9	11	68		94	0.005K			

ALLATOONA RESERVOIR SAMPLING LOC #8

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	17	68	0845	3	0.061	130.00	1.00	2.00K
4	17	68	0850	10	0.06			
4	17	68	0855	20	0.069	250.00	1.00K	2.00K
4	17	68	0903	30	0.092			
4	17	68	0910	40	0.119	220.00	3.00	2.00K
4	17	68	0915	50	0.129	460.00	5.00	2.00K
7	18	68	0840	0	0.002K	200.00	1.00	
7	18	68	0845	3	0.002K	350.00	1.00K	
7	18	68	0850	10	0.003			
7	18	68	0855	20	0.036	270.00	1.00K	
7	18	68	0905	30	0.056			
7	18	68	0910	40	0.068	430.00	1.00K	
7	18	68	0915	50	0.076			
7	18	68	0920	54	0.073	1800.0	2.00	
9	12	68	0950	0	0.005K			
9	12	68	0955	3	0.005K			
9	12	68	1000	10	0.005K			
9	12	68	1005	20	0.005K			
9	12	68	1010	30	0.005K			
9	12	68	1015	40	0.005K			
9	12	68	1020	50	0.005K			

ALLATOONA DAM MONITOR - STA 9

MO	DY	YR	HOUR	DEPTH (FEET)	NO3 + NO2 N MG/L	TOTAL COLI. PER 100ML	FECAL COLI. PER 100ML	FECAL STREP. /100ML (MF)
4	14	68	1430	0	1.52			
4	16	68	1630	0	0.155	230.00	8.00	2.00K
4	21	68	1100	0	1.24	240.00		1.00K
5	8	68	1625		0.176			
5	10	68	1530		0.158			
7	15	68	1445		0.046	5800.0	11	
9	12	68	1430		0.020			
9	17	68	1900		0.022			
9	18	68	0800		0.046			

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
1	4/19/68	1005	4		
2	4/18/68	1530	4		
3	4/17/68	1030	2.6		
4	4/18/68	1030	2		
5	4/18/68	0920	3		
6	4/18/68	0815	2.5		
7	4/16/68	1130	2.6		
8.	4/17/68	0845	---		
1	7/15/68	1035	9.75		
2	7/19/68	0840	---		
3	7/17/68	1150	---		
4	7/17/68	0955	7.5		
5	7/16/68	1445	---		
6	7/16/68	1310	---		
7	7/18/68	1010	10.25		
8	7/18/68	0840	8		
1-3	7/18/68	1310		58.3	
1-5				45.2	
1-10				14.8	
1-15				3.4	
1-20				1.1	
1-25				0.3	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
2-3	7/17/68	1545		94.4	
2-5				66.7	
2-10				17.6	
2-15				4.7	
2-20				1.7	
2-25				0.5	
2-30				0.2	
2-35				0.02	
3-3	7/17/68	1505		100	
3-5				94.4	
3-10				58.3	
3-15				28.6	
3-20				15.5	
3-25				5.3	
3-30				2.1	
3-35				0.6	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
4-3	7/17/68	1205		95.0	
4-5				94.4	
4-10				44.4	
4-15				10.7	
4-20				2.4	
4-25				0.6	
4-30				0.08	
5-3	7/16/68	1510		95.0	
5-5				70.0	
5-10				36.3	
5-15				15.0	
5-20				4.3	
5-25				0.02	
6-3	7/16/68	1415		88.2	
6-5				58.8	
6-10				2.4	
6-15				0.08	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
7-3	7/18/68	1345		95.1	
7-5				78.9	
7-10				18.4	
7-15				2.4	
7-20				0.4	
7-25				0.06	
8-3	7/18/68	1415		89.5	
8-5				60.5	
8-10				26.3	
8-15				10.5	
8-20				3.0	
8-25				1.6	
8-30				0.5	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
1	9/11/68	0950	9		
2	9/11/68	0900	8		
3	9/12/68	1120	11		
4	9/13/68	1055	7.5		
5	9/13/68	1025	7		
6	9/13/68	0930	3.2		
7	9/11/68	1145	8		
8	9/12/68	0950	7.5		
1-3	9/11/68	1350		75.0	
1-5				16.7	
1-10				4.2	
1-15				0.6	
1-20				0.3	
2-3	9/11/68	1325		90.0	
2-5				60.0	
2-10				12.5	
2-15				2.0	
2-20				0.5	
2-25				0.1	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
3-3	9/11/68	1215		91.7	
3-5				58.3	
3-10				18.8	
3-15				8.3	
3-20				1.7	
3-25				0.8	
3-30				0.3	
3-35				0.1	
4-3	9/11/68	0915		50.0	
4-5				29.2	
4-10				11.1	
4-15				2.8	
4-20				1.1	
4-25				0.4	
4-30				0.1	
5-3	9/11/68	1010		42.5	
5-10				27.5	
5-15				10.0	
5-20				3.0	
5-25				1.3	
5-30				0.1	

ALLATOONA RESERVOIR DESTRATIFICATION STUDY
CHEMICAL AND PHYSICAL DATA

STA.#	DATE	TIME	SECCHI DISC READINGS (feet)	LIGHT (% TRANSMISSION)	OBSERVATIONS
6-3	9/11/68	1035		38.6	
6-5				15.9	
6-10				1.1	
7-3	9/11/68	1540		66.7	
7-5				16.7	
7-10				4.2	
7-15				1.4	
7-20				0.2	
8-3	9/11/68	1500		77.8	
8-5				47.2	
8-10				19.4	
8-15				5.3	
8-20				1.4	
8-25				0.4	
5A-3	9/11/68	1110		50.0	
5A-5				27.0	
5A-10				8.3	
5A-15				1.1	
5A-20				0.3	

ALLATOONA RESERVOIR, GEORGIA
July and September 1968
BENTHOS STANDING CROP*

ORGANISM	STATION 1		STATION 2		STATION 3		STATION 4		STATION 5		STATION 6		STATION 7		STATION 8		STATION 9	
	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept
TURBELLARIA																		
Dugesia sp.																	A	A
ANNELIDA																		
Branchiura sowerbyi Bedd.									3									
Limnodrilus sp.	15	9	20	10	2	6	7	5	4		2		19	3	3	2	A	A
CRUSTACEA																		
Daphnia sp.																	C	C
Cambarus sp.																	C	C
HEMIPTERA																		
Trepobates sp.																	C	C
EPHEMEROPTERA																		
Hexagenia bilineata elegans Traver											6	2						
Tricorythodes albilineatus Berner																	C	

*Samples from Stations 1 through 8 were collected with a Petersen dredge and are recorded as number of organisms per square foot. Samples from Station 9 were collected by dipnet and are recorded as relative abundance using the following arbitrary criteria:

Number of organisms	Relative Abundance	Symbol
1	Present	+
2-5	Common	C
6-25	Abundant	A
over 25	Profuse	P

ALLATOONA RESERVOIR, GEORGIA
July and September 1968
BENTHOS STANDING CROP*

ORGANISM	STATION 1		STATION 2		STATION 3		STATION 4		STATION 5		STATION 6		STATION 7		STATION 8		STATION 9	
	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept
Baetis sp.																	C	
Pseudocloeon punctiventris (McDonnough)																	C	+
TRICHOPTERA																		
Cheumatopsyche sp.																	A	C
Brachycentrus sp. (cases)											3							
DIPTERA																		
Chaoborus punctipennis (Say)					3	16	16	97	14	28	12	4		4	7	29		
Simulidae																	P	P
Ablabesmyia aurlensis (Roback)																	C	
Ablabesmyia mallochi (Walley)																	C	
Ablabesmyia sp.											2							
Procladius sp.									1		2	1						
Tanypus sp. A Malloch											2	1						

*Samples from Stations 1 through 8 were collected with a Peterson dredge and are recorded as number of organisms per square foot. Samples from Station 9 were collected by dipnet and are recorded as relative abundance using the following arbitrary criteria:

Number of organisms	Relative Abundance	Symbol
1	Present	+
2-5	Common	C
6-25	Abundant	A
over 25	Profuse	P

ALLATOONA RESERVOIR, GEORGIA
July and September 1968
BENTHOS STANDING CROP*

ORGANISM	STATION 1		STATION 2		STATION 3		STATION 4		STATION 5		STATION 6		STATION 7		STATION 8		STATION 9	
	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept	July	Sept
Cinotanypus sp.											2	1						
Orthocladius sp. A Beck											1	2					C	
Orthocladiinae																	+	
Cricotopus bicinctus (Meigen)																	A	A
Cricotopus sp.																	+	
Chironomus (Chironomus) attenuatus Walker					4		1						1		1	1		
Cryptochironomus sp.												1						
GASTROPODA																		
Sphaeridae																	C	C
Physa sp.																	C	C

*Samples from Stations 1 through 8 were collected with a Peterson dredge and are recorded as number of organisms per square foot. Samples from Station 9 were collected by dipnet and are recorded as relative abundance using the following arbitrary criteria:

Number of organisms	Relative Abundance	Symbol
1	Present	+
2-5	Common	C
6-25	Abundant	A
over 25	Profuse	P

ALLATOONA RESERVOIR, GEORGIA
APRIL, 1968
PHYTOPLANKTON POPULATION *

SAMPLE LOCATION		ALGAE (number per milliliter)									INERT DIATOM SHELLS	
		TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No.	Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
1	3	2252	0	0	141	0	20	20	1991	80	101	20
1	70	704	0	0	201	40	0	40	101	322	40	101
1	140	522	0	0	0	0	0	40	261	221	101	40
2	3	1017	0	0	23	23	0	0	429	542	23	0
2	60	281	0	0	90	68	0	0	45	68	45	0
2	120	307	0	0	0	0	0	0	217	90	45	23
3	3	407	0	0	68	0	0	0	203	136	45	23
3	40	384	0	0	0	0	0	0	294	90	45	45
3	70	140	0	0	20	0	0	40	80	0	20	20
4	3	523	0	0	101	20	20	40	141	201	40	0
4	60	301	0	0	60	0	0	60	121	60	60	20
4	120	161	0	0	0	0	0	20	101	40	60	40

SAMPLE LOCATION		ALGAE (number per milliliter)									INERT DIATOM SHELLS	
		TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station	Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
5	3	361	0	0	221	0	40	0	60	40	20	20
5	12	704	0	0	161	0	0	20	80	503	80	40
5	24	321	0	0	101	20	0	40	20	141	40	40
6	3	382	0	0	40	0	0	40	20	302	20	60
6	12	201	0	0	80	0	0	0	0	121	0	20
6	24	141	0	0	0	0	0	0	20	121	40	40
7	3	823	0	0	101	20	0	20	402	80	20	20
7	50	603	0	0	40	0	0	0	402	161	80	20
7	96	583	0	0	0	0	0	20	503	60	60	40
8	3	1276	0	0	0	0	23	0	1130	23	23	0
8	12	1166	0	0	40	0	20	40	1026	40	161	40
8	25	1146	0	0	0	40	0	20	1026	40	181	20

ALLATOONA RESERVOIR, GEORGIA
July, 1968
PHYTOPLANKTON POPULATION*

SAMPLE LOCATION		ALGAE (number per milliliter)									INERT DIATOM SHELLS	
		TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No. Depth			Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
1-Surface		1648	221	0	362	40	221	0	221	583	40	141
1-5		2454	322	0	503	141	543	0	161	784	20	161
1-10		2192	282	0	523	101	442	0	402	442	0	40
1-15		744	60	0	221	20	181	0	121	141	20	20
1-20		473	0	0	181	60	20	0	101	101	20	20
1-25		543	0	0	101	60	60	0	161	161	40	20
1-70		140	0	0	40	0	60	0	20	20	161	40
1-140		120	0	0	0	0	0	0	60	60	101	60
2-Surface		1147	101	0	523	121	60	0	101	241	20	60
2-5		1810	201	0	442	101	302	0	80	684	20	101
2-10		2172	141	0	623	101	422	0	221	664	0	101
2-15		804	60	0	181	80	141	0	181	161	80	40
2-20		482	0	0	181	20	141	0	80	60	20	60

Station Location	Depth	ALGAE (number per milliliter) TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS		INERT DIATOM SHELLS	
			Oscillatoria	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
2-25		241	0	0	80	20	80	0	40	20	20	40
2-60		100	0	0	0	0	20	0	80	0	20	40
2-120		100	0	0	0	0	20	0	80	0	0	20
3-Surface		2052	0	0	403	101	181	0	80	1227	0	241
3-5		2373	0	0	543	161	141	0	80	1448	0	282
3-10		2152	0	0	583	201	302	0	141	925	0	141
3-15		1406	0	0	503	20	121	0	60	704	0	342
3-25		1267	0	0	342	60	161	0	422	282	60	20
3-50		241	0	0	60	40	20	0	20	101	0	101
3-70		261	0	0	60	0	40	0	121	20	101	20
4-Surface		4423	0	0	583	0	382	20	402	2956	121	567
4-5		3620	0	0	623	161	282	0	483	2071	20	503
4-10		3433	0	0	684	121	261	0	503	1891	121	747

SAMPLE LOCATION	ALGAE (number per milliliter)									INERT DIATOM SHELLS	
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
4-15	7239	0	0	885	161	422	0	603	5168	141	422
4-20	10175	0	0	402	141	362	0	603	8667	121	704
4-25	5129	0	0	282	101	221	0	684	3841	80	523
4-60	684	0	0	60	40	20	0	101	463	20	141
5-Surface	9010	0	0	623	181	463	0	825	6918	181	623
5-5	8064	0	0	664	161	402	0	623	6234	161	623
5-10	10056	0	0	1046	101	302	20	623	7964	141	523
5-15	10417	0	0	985	121	422	20	644	8225	161	644
5-23	5570	0	0	684	40	382	0	402	4065	80	523
6-Surface	3961	0	0	603	161	422	0	322	2453	60	302
6-5	2674	0	0	422	342	181	0	201	1528	20	342
6-10	1588	0	0	261	40	80	0	181	1026	20	140

SAMPLE LOCATION	ALGAE (number per milliliter)										
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS		INERT DIATOM SHELLS	
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
6-15	201	0	0	60	0	0	0	20	121	20	20
6-22	241	0	0	20	20	0	0	20	181	0	181
7-Surface	1067	0	0	302	121	261	0	101	282	0	101
7-5	1025	0	0	402	60	201	0	121	241	0	241
7-10	2775	0	0	965	20	764	0	503	523	20	60
7-15	985	0	0	241	20	221	0	40	463	0	20
7-20	341	0	0	20	0	60	0	40	221	0	60
7-25	321	0	0	20	40	80	0	60	121	20	0
7-40	200	0	0	60	0	40	0	20	80	0	0
7-90	121	0	0	0	0	20	0	101	0	0	60
8-Surface	1405	0	161	623	141	201	0	141	141	20	0
8-5	2071	0	241	865	181	322	0	201	261	40	0

SAMPLE LOCATION	ALGAE (number per milliliter)									INERT DIATOM SHELLS	
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
8-10	2790	0	101	382	181	382	0	201	563	0	101
8-15	4284	0	302	483	141	724	0	744	1890	40	40
8-20	2056	0	60	302	0	282	0	563	845	0	0
8-25	1468	0	20	282	40	362	0	241	523	20	181
8-60	201	0	20	40	0	20	0	101	20	0	101
9-Surface	332	0	0	101	0	40	0	80	101	0	40

ALLATOONA RESERVOIR, GEORGIA

September 1968

PHYTOPLANKTON POPULATION *

SAMPLE LOCATION	ALGAE (number per milliliter)										
	TOTAL ALGAE	BLUE GREEN		GREEN			FLAGELLATES (pigmented)	DIATOMS		INERT DIATOM SHELLS	
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
1-Surface	361	0	0	121	40	40	60	20	80	0	101
1-5	480	0	0	120	30	30	120	60	120	30	60
1-10	804	0	0	261	0	60	101	181	201	0	80
1-15	935	0	30	272	0	0	90	60	483	30	150
1-20	663	0	0	261	0	0	141	80	181	0	80
1-25	624	0	0	161	0	0	101	40	322	20	60
1-70	905	0	0	161	0	20	101	201	422	40	161
1-140	724	0	0	60	0	0	40	121	503	40	161
2-Surface	864	0	0	261	0	40	60	161	342	40	40
2-5	1267	0	0	422	60	101	181	141	362	20	161
2-10	945	0	0	141	0	60	121	201	422	40	101
2-15	725	0	0	272	0	0	121	121	210	60	60

SAMPLE LOCATION	ALGAE (number per milliliter)									INERT DIATOM SHELLS	
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
2-20	1065	0	0	422	0	60	80	362	141	0	101
2-25	563	0	0	80	0	20	121	141	201	60	121
2-60	603	0	0	60	0	0	151	301	91	120	30
2-120	341	0	20	60	0	40	40	141	40	0	40
3-Surface	844	0	0	120	0	30	151	302	241	90	90
3-5	1106	0	0	422	0	161	181	181	161	40	60
3-10	963	0	0	421	0	30	181	60	271	60	30
3-15	1116	0	0	332	0	60	332	151	241	120	30
3-20	642	0	0	261	0	80	40	60	201	0	40
3-25	1026	0	0	201	0	20	101	503	201	0	101
3-35	543	0	0	30	0	0	91	301	121	120	30
3-70	502	0	0	181	0	40	80	80	121	20	40
4-Surface	1779	0	0	754	0	90	211	151	573	30	120

SAMPLE LOCATION		ALGAE (number per milliliter)										
		TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS		INERT DIATOM SHELLS	
Station No.	Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
4-S		1066	0	0	362	60	40	141	282	181	20	181
4-10		1327	0	0	332	0	211	90	272	422	60	181
4-15		1085	0	0	332	0	120	211	120	302	151	60
4-20		1066	0	0	543	0	40	161	201	121	0	101
4-25		1045	0	0	503	0	20	282	161	80	60	141
4-30		643	0	0	362	0	20	121	80	60	0	181
4-80		1106	0	0	503	0	20	181	362	40	0	0
5-Surface		4867	0	60	1448	60	211	513	181	2414	30	301
5-5		4505	0	0	1468	40	181	402	181	2293	80	382
5-10		6849	0	30	2202	60	181	453	241	3681	30	540
5-15		6113	0	40	1844	40	181	422	141	3640	0	181
5-20		7372	0	30	1608	60	80	754	241	4707	60	452
5-25		3172	0	0	201	0	20	101	141	1709	0	181

SAMPLE LOCATION	ALGAE (number per milliliter)									INERT DIATOM SHELLS	
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)	DIATOMS				
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
5A-Surface	5891	0	0	1548	40	201	422	121	3559	40	543
5A-5	5511	0	0	1720	30	181	422	80	3108	0	391
5A-10	4866	0	0	1488	80	161	221	161	2755	0	503
5A-15	4143	0	0	805	40	101	201	422	2474	20	322
5A-20	7571	0	0	1327	60	120	603	362	5099	60	482
5A-25	4745	0	0	865	20	80	241	161	3378	20	804
5A-30	4063	0	0	463	0	0	80	282	3238	161	1287
6-Surface	5340	0	0	926	60	211	513	181	3379	30	753
6-5	8546	0	0	965	80	181	825	282	6013	20	724
6-10	7359	0	0	684	80	221	1066	342	5026	80	402
6-15	1468	0	0	322	0	20	121	20	985	20	121
6-20	1085	0	0	322	60	20	60	40	503	20	101
6-25	723	0	0	241	20	0	0	80	382	0	20

SAMPLE LOCATION	ALGAE (number per milliliter)									INERT DIATOM SHELLS	
	TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS			
Station No. Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate	Centric	Pennate
7-Surface	744	0	0	342	20	80	80	101	121	0	0
7-5	845	0	0	382	0	80	161	101	121	0	20
7-10	824	0	0	483	0	20	161	80	80	0	0
7-15	683	0	0	261	0	60	161	121	80	0	60
7-20	764	0	0	382	20	0	121	201	40	0	0
7-25	462	0	0	221	20	0	60	60	101	0	20
7-45	503	0	0	141	20	0	60	141	141	0	0
7-90	503	0	0	221	20	0	101	101	60	40	40
8-Surface	1468	0	0	865	40	20	20	382	121	80	20
8-5	1850	0	0	1006	0	20	221	261	342	60	0
8-10	1526	0	0	784	20	40	221	181	282	20	20
8-15	1527	0	0	965	40	60	221	40	134	80	60

SAMPLE LOCATION		ALGAE (number per milliliter)										INERT DIATOM SHELLS	
		TOTAL ALGAE	BLUE GREEN		GREEN		FLAGELLATES (pigmented)		DIATOMS				
Station No.	Depth		Coccoid	Filamentous	Coccoid	Filamentous	Green	Other	Centric	Pennate		Centric	Pennate
8	-20	1126	0	0	583	40	0	121	161	221		0	20
8	-25	844	0	0	402	20	20	40	121	241		20	0
8	-30	1237	0	0	272	30	30	151	513	241		151	151
8	-60	402	0	0	60	20	0	40	181	101		60	60
9	-Surface	722	0	0	241	0	60	60	80	281		40	101